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FEBRUARY 1978 SUMMARY

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FEDERAL MILK ORDER MARKET STATISTICS

FEBRUARY HIGHLIGHTS

MINIMUM CLASS I PRICE, \$10.99; BLEND, \$10.14

PRODUCER DELIVERIES UP 1.2 PERCENT

PRODUCER MILK USED IN CLASS I UP 1.3 PERCENT

55 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES (ADJUSTED) UP 1.5 PERCENT

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
DAIRY DIVISION
WASHINGTON, D.C.

ISSUED - April 1978

FMOS - 218

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FEDERAL MILK ORDER MARKET STATISTICS

Summary of Producer deliveries, producer deliveries used in Class I, and prices

Year	Number of markets	Average number of producers	Producer deliveries per year 1/	Change from prev. year	Average deliveries per year 1/	Deliveries from Class I	Change from prev. year 1/	Prices per 100 pounds (3.5 percent)
No.	Number	Bil. lb.	Pct.	Bil. lb.	Pounds	Bil. lb.	Pct.	Dollars
1973	61	131,565	66.2	-3.6	1,386	40.5	-1.0	61
1974	61	126,094	67.8	2.3	1,473	39.3	-3.0	58
1975	56	123,855	69.2	2.2	1,532	40.1	2.1	58
1976	50	124,959	74.6	7.4	1,677	41.0	1.9	55
1977	47	122,744	77.9	4.8	1,763	41.1	6	53
								10.62
								9.76

1/ Percentages computed from unrounded pounds. Data for 1976 adjusted to a 365-day basis before computing percentage changes.

Year and month	Number of comp. mkts. 2/	Number of producers	Producer deliveries per year 1/	Change from prev. year 1/	Average daily deliveries per day	Deliveries used in Class I	Change from prev. year 1/	Utilization	Class I	Prices per 100 pounds (3.5 percent)
No.	Number	Bil. lb.	Pct.	Bil. lb.	Mil. lb.	Bil. lb.	Pct.	Pct.	Percent	Dollars
1978:										
Jan.	46	118,323	6.4	1.6	205.1	1,724	3.6	1.4	56	10.91
Feb.	46	117,336	5.8	1.2	208.9	1,780	3.2	1.3	55	10.99
Mar.										
Apr.										
May										
June										
July										
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Year to date 3/	—	117,830	12.2	1.4	206.9	1,756	6.8	1.4	55	10.95
									10.38	10.10
										9.45

1/ Percentages computed from unrounded pounds.

2/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes.

Excludes Iowa.

3/ Average or total. May not add due to rounding.

Summary of packaged fluid milk and fluid cream product sales 1/

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

whole milk, and flavored skin and lowfat milk, and buttermilk.

Call

yogurt.

tied to a 365-day basis before

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There was a change in the

overstated.

for all Federal mij] k order

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ables 10 and 11.

As a result, the percent change over the
shorting of the sales of cream items.

Kets: except New York-New Jersey. Data for comparable Federal milk order

Summary of milk, skim milk, and cream utilized in manufactured products and uses ^{1/}

Year	No. of mktcs: 1b.	: Mil. : over : : Bf. : prev. : year3/:	: Butter : Percent : Change: : over : : Bf. : prev. : year3/:	: Cheese : Percent : Change: : over : : Bf. : prev. : year3/:	: Frozen Desserts : Percent : Change: : over : : Bf. : prev. : year3/:	: Cottage Cheese : Percent : Change: : over : : Bf. : prev. : year3/:	: Skim Milk Powder : Percent : Change: : over : : Bf. : prev. : year3/:	: Total 2/ : Percent : Change: : over : : Bf. : prev. : year3/:
1974	61 : 1,026	2.4 37.2 : 10,878	41.3 3.78 : 2,534	3.8 11.3 : 4,046	7.8 1.15 : 5,932	15.3 .07 : 30,844	10.6 4.28	
1975	56 : 984	-1.4 38.2 : 11,621	7.4 3.80 : 2,868	16.5 11.7 : 4,126	-1.5 1.11 : 5,926	- .1 .07 : 31,397	4.2 4.38	
1976	4/ 50 : 1,043	11.4 40.2 : 14,961	26.8 3.75 : 2,874	2.7 12.0 : 4,187	5.9 1.16 : 6,480	9.4 .08 : 35,684	13.1 4.36	
1977	5/ 46 : 1,148	14.1 39.9 : 14,900	12.6 3.77 : 2,703	1.7 11.9 : 3,277	-2.4 1.07 : 6,803	12.7 .08 : 34,016	9.0 4.45	
<hr/>								
<hr/>								
1978 2/	115	0.8 40.3 : 1,221	3.4 3.88 : 151	-4.3 14.0 : 246	-6.6 1.02 : 468	-2.7 .09 : 2,597	1.0 5.00	
Jan.	46							
Feb.								
Mar.								
Apr.								
May								
June								
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
Year to date	115	.8 40.3 : 1,221	3.4 3.88 : 151	-4.3 14.0 : 246	-6.6 1.02 : 468	-2.7 .09 : 2,597	1.0 5.00	

^{1/} Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

^{2/} Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole milk powder, aerated, and frozen and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

^{3/} Percentage changes over previous year are based on pounds of butterfat, except for skim milk powder which are based on pounds of skim milk.

^{4/} Data for 1976 adjusted to a 365-day basis before computing Percentage changes.

^{5/} Excludes New York-New Jersey.

Summary of packaged sales of fluid milk products in marketing areas defined by Federal milk orders 1/

Year	No. of comp. mkt.	Whole milk items 2/		Lowfat and skim milk items 3/		Total fluid milk items	
		Percent		Percent		Percent	
		Mil.	Change over previous year 4/	Mil.	Change over previous year 4/	Mil.	Change over previous year 4/
1974 6/	57	22,243	- 6.2	6.5	1.49	31,967	- 2.7
1975 7/	55	22,180	- .9	9.8	1.49	32,937	- 2.3
1976 8/	48	21,685	- 3.0	3.34	7.2	33,324	- 3
1977 1/	46	22,058	- 3.3	3.34	12,772	34,829	- 1

Year	No. of comp. mkt.	Whole milk items 2/		Lowfat and skim milk items 3/		Total fluid milk items	
		Mil.	Percent	Mil.	Percent	Mil.	Percent
1978 7/	46	1,923	- 1.0	4	3.34	1,149	1.51
February 9/	46	1,730	- 1.2	3.34	1,059	6.1	1.50
March	:	:	:	:	:	6.1	1.50
April	:	:	:	:	:	6.1	1.50
May	:	:	:	:	:	6.1	1.50
June	:	:	:	:	:	6.1	1.50
July	:	:	:	:	:	6.1	1.50
August	:	:	:	:	:	6.1	1.50
September	:	:	:	:	:	6.1	1.50
October	:	:	:	:	:	6.1	1.50
November	:	:	:	:	:	6.1	1.50
December	:	:	:	:	:	6.1	1.50
Year to date	—	3,654	- 1.1	— .8	3.34	2,209	6.0
						6.5	1.51
						5,862	5,890
						5,890	5,890
						5,890	5,890

1/ In-area sales represent total sales in each of the areas by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Percentages based on the same number of comparable markets in both years.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS - 210, June 1977.

6/ Excludes the New York-New Jersey, Fort Smith, Lake Mead, Western Colorado, and Mississippi markets.

7/ Excludes the New York-New Jersey market.

8/ Excludes the New Orleans-New Jersey and New Orleans-Mississippi markets.

9/ Estimated.

Table 1.—Federal order fluid differentials, March and April 1978; minimum Class I prices for milk of 3.5 percent butterfat content f.o.b. market or other indicated point* and butterfat differentials, March 1977 and 1978; and Class I price April 1977 and 1978

Marketing area	Fluid			Fluid			Fluid			Fluid			
	diff.	Class I price	Fat diff.	diff.	Class I price	per 100 lb.	diff.	Class I price	per 100 lb.	diff.	Class I price	per 100 lb.	
	per 100 lb.	per 100 lb.	0.1%	per 100 lb.	per 100 lb.	0.1%	per 100 lb.	per 100 lb.	0.1%	per 100 lb.	per 100 lb.	0.1%	
	1/												
		March			April			March			April		
		Dollars		Cents	Dollars		Cents	Dollars		Cents	Dollars		Cents
NEW ENGLAND	2.98	11.89	:	11.17	11.6	:	10.7	11.98	:	11.14	11.6	:	10.7
New England		1978	1978	1977	1978	:	1977	1978	:	1977	1978	:	1977
MIDDLE ATLANTIC	2.61	11.52	:	10.83	11.6	:	10.7	11.61	:	10.80	11.6	:	10.74
New York-New Jersey		1978	11.69	10.97	11.6	:	10.7	11.78	:	10.94	11.6	:	10.65
Middle Atlantic	2.78	11.69	:	10.97	11.6	:	10.7	11.78	:	10.94	11.6	:	10.80
SOUTH ATLANTIC	2.95	11.86	:	11.24	11.6	:	7.5	11.95	:	11.11	11.6	:	10.60
Tampa Bay	3.15	12.06	:	11.34	11.6	:	7.5	12.15	:	11.31	12.0	:	10.74
Southeastern Florida	2.85	11.76	:	11.04	11.6	:	7.5	11.85	:	11.01	11.6	:	10.65
Upper Florida		1978	11.21	10.49	11.6	:	10.7	11.30	:	10.46	11.6	:	10.50
Georgia	2.30	11.21	:	10.49	11.6	:	10.7	11.30	:	10.46	11.6	:	10.50
EAST NORTH CENTRAL	1.60	10.51	:	9.79	11.4	:	10.5	10.60	:	9.76	11.4	:	10.7
Eastern Group	1.85	10.76	:	10.04	11.6	:	10.7	10.85	:	10.01	11.6	:	10.7
Southern Michigan	1.70	10.61	:	9.89	11.6	:	10.7	10.70	:	10.07	11.6	:	10.74
Eastern Ohio-W. Pa.	1.26	10.17	:	9.45	11.6	:	10.7	10.26	:	9.42	11.6	:	10.60
Ohio Valley	1.70	10.61	:	9.89	11.6	:	10.7	10.70	:	9.86	11.6	:	10.74
Western Group	1.35	10.26	:	9.54	12.6	:	11.4	10.35	:	9.51	12.6	:	10.7
Mich. Upper Penin.	1.47	10.38	:	9.66	11.6	:	10.7	10.47	:	9.63	11.6	:	10.7
Chicago Regional	2.153	10.44	:	9.72	11.6	:	10.7	10.53	:	9.69	11.6	:	10.7
Louis.-Lex.-Evans.	1.39	10.30	:	9.58	11.6	:	10.7	10.39	:	9.55	11.6	:	10.7
Indiana		1978	10.30	9.58	11.6	:	10.7	10.39	:	9.55	11.6	:	10.7
Southern Illinois		1978	10.30	9.58	11.6	:	10.7	10.39	:	9.55	11.6	:	10.7
Central Illinois		1978	10.30	9.58	11.6	:	10.7	10.39	:	9.55	11.6	:	10.7
WEST NORTH CENTRAL	1.12	10.03	:	9.31	11.6	:	10.7	10.12	:	9.28	11.6	:	10.49
Northern Group	1.40	10.31	:	9.59	11.6	:	10.7	10.40	:	9.56	11.6	:	10.09
Upper Midwest	1.95	10.86	:	10.14	12.1	:	10.9	10.95	:	10.11	12.1	:	10.99
Eastern South Dakota	1.40	10.31	:	9.59	11.6	:	10.7	10.40	:	9.56	11.6	:	10.19
Black Hills	1.95	10.86	:	10.14	12.1	:	10.9	10.95	:	10.11	12.1	:	10.99
Iowa 3/	1.40	10.31	:	9.59	11.6	:	10.7	10.40	:	9.56	11.6	:	10.71
Nebraska-Western Iowa	1.60	10.51	:	9.79	11.6	:	10.7	10.60	:	9.76	11.6	:	10.74
		1978	10.51	9.79	11.6	:	10.7	10.60	:	9.76	11.6	:	10.74
MOUNTAIN	2.30	11.21	:	10.49	11.6	:	12.1	11.21	:	10.49	11.6	:	11.30
Eastern Colorado	1.90	10.81	:	10.09	11.6	:	12.1	10.91	:	10.09	11.6	:	10.90
Western Colorado	2.00	10.91	:	10.19	11.6	:	12.1	11.43	:	10.71	11.6	:	11.00
Central Arizona	2.52	11.43	:	10.71	11.6	:	12.1	11.26	:	10.54	11.6	:	11.52
Rio Grande Valley	2.35	11.26	:	10.54	11.6	:	12.1	10.51	:	9.79	12.1	:	11.35
Lake Mead	1.60	10.51	:	9.79	11.6	:	12.1	10.9	:	10.60	11.6	:	11.48
PACIFIC	1.85	10.76	:	10.04	11.6	:	12.4	11.24	:	10.7	11.6	:	10.85
Puget Sound	1.95	10.86	:	10.14	11.6	:	12.4	11.21	:	10.9	11.6	:	10.95
Inland Empire	1.95	10.86	:	10.14	11.6	:	12.4	11.21	:	10.9	11.6	:	10.95
Oregon-Washington	1.95	10.86	:	10.14	11.6	:	12.4	11.21	:	10.9	11.6	:	10.95

* Generally the major city in the marketing area. See footnotes on table 2 for location.

The data shown for the previous year
/ Tied to the St. Louis-Ozarks order.

the previous year, represented by the figures shown in the table above. Madras, Madrasa, and the Central Provinces, and Bihar and Orissa, show the largest increase.

TABLE 2--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT,* AND BUTTERFAT DIFFERENTIALS, FEBRUARY**

MARKETING AREA	PRICES PER 100 POUNDS								FAT DIFFERENTIAL			
	CLASS I				CLASS II				CLASS III		CLASS I	
	FEB 1978	FEB 1977	FEB 1978	FEB 1977	FEB 1978	FEBRUARY 1978	1	II	III	II	III	BLEND
DOLLARS												CENTS
NEW ENGLAND												
NEW ENGLAND 1/	11.85	11.23	10.82	10.18	9.08	---	11.6	11.6	---	---	11.6	
AVERAGE 2/	11.85	11.23	10.82	10.18	---	---	11.6	11.6	---	---	11.6	
MIDDLE ATLANTIC												
NEW YORK-NEW JERSEY 3/	11.48	10.89	10.23	9.62	9.10	---	11.6	11.6	---	---	11.6	
MIDDLE ATLANTIC 4/	11.65	11.03	10.54	9.87	9.04	---	11.6	11.6	---	---	11.6	
AVERAGE 2/	11.55	10.95	10.34	9.71	---	---	11.6	11.6	---	---	11.6	
SOUTH ATLANTIC												
TAMPA BAY	11.82	11.20	11.63	11.08	9.15	---	11.6	11.6	---	---	11.6	
SOUTHEASTERN FLORIDA 6/	12.02	11.40	11.82	11.40	9.15	7/ 4.55	11.6	11.6	11.6	11.6	11.6	
UPPER FLORIDA 8/	11.72	11.10	11.59	11.18	9.15	---	11.6	11.6	---	---	11.6	
GEORGIA 9/	11.17	10.55	10.72	10.05	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
AVERAGE 2/	11.60	10.97	11.29	10.72	---	---	11.6	11.6	---	---	11.6	
EAST NORTH CENTRAL												
EASTERN GRCLP												
SOUTHERN MICHIGAN 10/	10.47	9.85	9.91	9.17	9.15	9.00	11.4	11.4	11.4	11.4	11.4	
EASTERN OHIO-WESTERN PA. 11/	10.72	10.10	12/ 10.05	12/ 9.37	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
OHIO VALLEY 13/	10.57	9.95	10.05	9.32	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
AVERAGE 2/	10.58	9.96	9.99	9.28	---	---	11.5	11.5	---	---	11.5	
WESTERN GRCLP												
MICHIGAN UPPER PENINSULA 14/ 15/	10.22	9.60	9.74	9.03	9.00	---	12.6	11.6	---	---	12.1	
CHICAGO REGIONAL 16/	10.13	9.51	9.53	8.72	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
LSVILLE-LXGTCN-EVNSVILLE	10.57	9.95	9.99	9.37	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
INDIANA 17/	10.34	9.72	12/ 9.93	12/ 9.27	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
SOUTHERN ILLINOIS 18/	10.40	9.78	9.91	9.20	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
CENTRAL ILLINOIS 19/	10.26	9.64	9.91	9.11	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
AVERAGE 2/	10.26	9.64	9.66	8.90	---	---	11.6	11.6	---	---	11.6	
WEST NORTH CENTRAL												
NORTHERN GRCLP												
UPPER MIDWEST 20/	9.99	9.37	9.28	8.49	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
EASTERN SOUTHDAKOTA 21/	10.27	9.65	9.71	8.95	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
BLACK HILLS 22/	10.82	10.20	10.33	9.20	9.00	---	12.1	11.1	---	---	11.6	
ICWA 23/	10.27	24/ 9.60	9.69	24/ 8.91	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
NEBRASKA - WESTERN IOWA 25/	10.47	9.85	12/ 9.80	12/ 8.97	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
AVERAGE 2/	10.14	9.52	9.36	8.58	---	---	11.6	11.6	---	---	11.6	

* Major city in the marketing area. ** All averages are weighted. 1/ Nearby plant zone prices; Boston and Hartford are in this zone. Price at 201-210 mile zone: Class I and blend, 40 cents less; Class II, 5.8 cents less. 2/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa. 3/ New York City metropolitan area. Price excludes a 15-cent direct delivery differential in 1978, 5 cents in 1977. Prices at 201-210 mile zone: Class I and blend, 36 cents less in 1978, 24 cents less in 1977; Class II, eight cents less. 4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia. 5/ Seven cents for advertising and promotion has been deducted from the blend price. 6/ Miami. 7/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped. 8/ Jacksonville and Tallahassee. 9/ Atlanta. 10/ Price excludes direct delivery differentials applicable to milk delivered to Detroit of 8 cents in 1977 and 10 cents in 1978. 11/ Zone I (Erie, Pennsylvania). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus ten cents.

12/ Five cents for advertising and promotion has been deducted from the blend price. 13/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) five cents less and at Charleston, West Virginia (Southeastern zone) 5 cents more. 14/ Zone 2 (Marquette). 15/ Individual handler pool. Blend prices are weighted averages of all handlers, 1977-78.

16/ Zone I (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less. 17/ Indianapolis. 18/ Base zone (Alton).

Class I and blend price at Carbondale (southeastern zone) seven cents more. 19/ Peoria. 20/ Zone I (Minneapolis). 21/ Sioux Falls.

22/ Rapid City, South Dakota. 23/ Zone I (Des Moines). Class I prices at other points in the marketing area: Rock Island, IL, minus seven cents; Waterloo, minus sixteen cents. 24/ Represents a weighted average price for the merged orders. 25/ Zone I (Omaha).

TABLE 2.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT*, AND BUTTERFAT DIFFERENTIALS, FEBRUARY** -CON.

MARKETING AREA	PRICES PER 100 POUNDS								FAT DIFFERENTIAL 0-1%			
	CLASS I		BLEND		CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	BLEND	
	FEB 1978	FEB 1977	FEB 1978	FEB 1977	FEBRUARY 1978		FEBRUARY 1978		FEBRUARY 1978		CENTS	
DOLLARS												
WEST NORTH CENTRAL -CON. SOUTHERN CIRCLE												
ST LOUIS - CZARKS <u>26/</u>	10.47	9.85	12/ 10.01	12/ 9.29	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
GREATER KANSAS CITY <u>27/</u>	10.61	9.99	12/ 9.95	12/ 9.16	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
NEOSHIC VALLEY <u>28/</u>	10.52	9.90	12/ 10.38	12/ 9.76	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
WICHITA <u>29/</u>	10.67	10.05	12/ 10.04	12/ 9.25	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
AVERAGE <u>2/</u>	10.53	9.91	10.00	9.24	---	---	11.6	---	---	---	11.6	
EAST SOUTHERN CENTRAL												
PADUCAH	10.57	9.95	10.25	9.70	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
NASHVILLE	10.72	10.10	10.05	9.28	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
MEMPHIS <u>30/</u>	10.81	10.19	12/ 10.53	12/ 9.92	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
TENNESSEE VALLEY <u>31/</u>	10.97	10.35	10.53	9.84	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
AVERAGE <u>2/</u>	10.87	10.24	10.40	9.69	---	---	11.6	---	---	---	11.6	
WEST SOUTHERN CENTRAL												
NORTHERN CIRCLE <u>32/</u>												
CENTRAL ARKANSAS <u>33/</u>	10.81	10.19	12/ 10.64	12/ 9.95	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
OKLAHOMA METROPOLITAN <u>34/</u>	10.85	10.23	12/ 10.34	12/ 9.60	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
RED RIVER VALLEY <u>35/</u>	11.07	10.45	12/ 10.62	12/ 9.64	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
TEXAS PANHANDLE <u>36/</u>	11.12	10.50	12/ 10.72	12/ 9.79	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
LUBBOCK - FLAINVIEW	11.29	10.67	12/ 11.07	12/ 10.31	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
AVERAGE <u>2/</u>	10.90	10.28	10.59	9.74	---	---	11.6	---	---	---	11.6	
SOUTHERN CIRCLE												
GREATER LOUISIANA <u>37/</u>	11.34	10.72	10.95	10.33	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
NEW ORLEANS-MISSISSIPPI <u>38/</u>	11.72	11.10	11.14	10.44	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
TEXAS <u>39/</u>	11.19	10.57	12/ 10.79	12/ 10.03	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
AVERAGE <u>2/</u>	11.32	10.70	10.89	10.15	---	---	11.6	---	---	---	11.6	
MOUNTAIN												
EASTERN COLORADO <u>40/</u>	11.17	10.55	10.63	9.97	9.15	9.00	13.1	12.1	12.1	12.1	12.7	
GREAT BASIN <u>41/</u>	10.77	10.15	10.11	9.29	9.15	9.00	12.1	11.6	11.6	11.6	11.8	
WESTERN COLORADO <u>42/</u>	10.87	10.25	10.82	9.61	9.05	9.00	12.1	12.1	12.1	12.1	12.1	
CENTRAL ARIZONA <u>43/</u>	11.39	10.77	10.63	9.83	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
RIO GRANDE VALLEY <u>44/</u>	11.22	10.60	12/ 10.77	12/ 10.10	9.10	9.00	11.6	11.6	11.6	11.6	11.6	
LAKE MEAD <u>45/</u>	10.47	9.85	10.16	9.49	9.15	9.00	12.1	11.6	11.6	11.6	11.9	
AVERAGE <u>2/</u>	11.11	10.49	10.51	9.75	---	---	12.2	---	---	---	12.0	
PACIFIC												
PUGET SOUND <u>46/</u>	10.72	10.10	9.79	9.06	9.25	9.00	11.6	11.6	11.6	11.6	11.6	
INLAND EMPIRE <u>47/</u>	10.82	10.20	10.00	9.24	9.25	9.00	12.4	11.6	11.6	11.6	11.9	
OREGON - WASHINGTON <u>48/</u>	10.82	10.20	10.12	9.40	9.25	9.00	12.1	11.6	11.6	11.6	11.8	
AVERAGE <u>2/</u>	10.78	10.16	9.94	9.22	---	---	11.6	---	---	---	11.7	
45-MARKET AVERAGE <u>2/ 32/</u>	10.99	10.37	10.14	9.43	49/ 9.09	---	11.6	---	---	---	11.6	
ALL-MARKET AVERAGE	10.97	10.35	10.13	9.42	49/ 9.10	---	11.6	---	---	---	11.6	

26/ Zone I (St. Louis and Springfield). 27/ Kansas City and Topeka. 28/ Pittsburgh, Kansas. 29/ Zone I (Wichita). 30/ Individual handler pool. Blend prices are weighted averages of all handlers, 1977-78. 31/ Bristol, Chattanooga, and Knoxville. 32/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1978, \$10.82 and 1977, \$10.20; Blend 12/ 1978, \$10.61 and 1977, \$9.96; Class II 1978, \$9.10 and 1977, \$8.26; Class III 1978, \$9.00 and 1977, \$8.16. Fat differential: Class I 1978, 11.6¢ and 1977, 10.4¢; Class II 1978, 11.6¢ and 1977, 10.4¢; Class III 1978, 11.6¢ and 1977, 10.4¢; Blend 1978, 11.6¢ and 1977, 10.4¢. 33/ Little Rock. 34/ Oklahoma City. 35/ Wichita Falls, Texas. 36/ Amarillo. 37/ Monroe and Shreveport. 38/ Zone I (New Orleans). 39/ Zone I (Dallas). Class I price at Houston, plus 26 cents. 40/ Denver. 41/ Salt Lake City, Utah. 42/ Grand Junction. 43/ Phoenix. 44/ Albuquerque, Santa Fe, and El Paso. 45/ Las Vegas, Nevada. 46/ District I (Seattle). 47/ Spokane, Washington. 48/ Portland. 49/ A weighted average price for milk in excess of Class I needs, calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs).

TABLE 3.—FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.C.8. MARKET OR OTHER INDICATED POINT, JANUARY - FEBRUARY, AVERAGES 1

CONTINUED

TABLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - FEBRUARY, AVERAGES 1/ -CON.

MARKETING AREA	CLASS I*			BLEND*		
	1978	1977	CHANGE 1978 OVER 1977	1978	1977	CHANGE 1978 OVER 1977
	CARRIERS COLLARS PER 100 POUNDS					
WEST NORTH CENTRAL -CON. SOUTHERN GROUP						
ST LOUIS - OZARKS	10.43	9.86	.57	9.95	9.30	.65
GREATER KANSAS CITY	10.57	10.00	.57	9.90	9.17	.73
NEOSHO VALLEY	10.48	9.90	.58	10.28	9.69	.59
WICHITA	10.63	10.06	.57	10.09	9.26	.83
AVERAGE 2/	10.49	9.92	.57	9.95	9.25	.75
EAST SOUTH CENTRAL						
PACUCAH	10.53	9.96	.57	10.21	9.65	.56
NASHVILLE	10.68	10.10	.58	9.95	9.31	.64
MEMPHIS	10.77	10.20	.57	10.48	9.91	.57
TENNESSEE VALLEY	10.93	10.36	.57	10.49	9.86	.63
AVERAGE 2/	10.83	10.25	.58	10.34	9.71	.63
WEST SOUTH CENTRAL NORTHERN GROUP 4/						
CENTRAL ARKANSAS	10.77	10.20	.57	10.54	9.94	.61
OKLAHOMA METROPOLITAN	10.81	10.24	.57	10.32	9.66	.66
RED RIVER VALLEY	11.03	10.46	.57	10.54	9.85	.69
TEXAS PANHANDLE	11.08	10.50	.58	10.73	10.07	.73
LUBBECK - FLAINVIEW	11.25	10.68	.57	11.04	10.32	.72
AVERAGE 2/	10.86	10.30	.56	10.46	9.81	.65
SOUTHERN GROUP						
GREATER LOUISIANA	11.30	10.72	.58	10.94	10.32	.62
NEW ORLEANS-MISSISSIPPI	11.68	11.10	.58	11.12	10.47	.65
TEXAS	11.15	10.58	.57	10.70	10.04	.66
AVERAGE 2/	11.27	10.71	.56	10.82	10.17	.65
mountain						
EASTERN COLORADO	11.13	10.56	.57	10.58	9.95	.63
GREAT BASIN	10.73	10.16	.57	10.07	9.32	.75
WESTERN COLORADO	10.83	10.26	.57	10.67	9.80	.87
CENTRAL ARIZONA	11.25	10.78	.47	10.57	9.88	.69
RIO GRANDE VALLEY	11.18	10.60	.58	10.74	10.12	.62
LAKE MEAD	10.43	9.86	.57	10.12	9.47	.65
AVERAGE 2/	11.05	10.50	.55	10.46	9.78	.68
PACIFIC						
PUGET SOUND	10.68	10.10	.58	9.75	9.06	.69
INLAND EMPIRE	10.78	10.20	.58	9.95	9.25	.70
OREGON - WASHINGTON	10.78	10.20	.58	10.08	9.42	.66
AVERAGE 2/	10.74	10.16	.58	9.90	9.22	.68
45-MARKET AVERAGE 2/ 4/	10.95	10.38	.57	10.10	9.45	.65
ALL-MARKET AVERAGE 4/	10.93	10.36	.57	10.09	9.44	.65

* All averages are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

3/ For the period January-February 1977, the prices represent weighted averages for the four merged markets.

4/ Excludes Fort Smith. Fewer than three handlers.

TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, FEBRUARY

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER				
	CHANGE		FEB 1978	FEB 1977	CHANGE		FEB 1978	FEB 1977	FEB 1978			
	FE8 1978	FROM 1977			FROM FEB 1978	1977						
	NUMBER		1,000 LBS.		PERCENT		PERCENT		PCUNOS			
NEW ENGLAND												
NEW ENGLAND	7,860	222-	384,204	370,839	3.6	3.74	3.71	1,746	1,639			
AVERAGE OR TOTAL 1/	7,860	222-	384,204	370,839	3.6	3.74	3.71	—	—			
MIDDLE ATLANTIC												
NEW YORK-NEW JERSEY	18,311	683-	748,540	710,506	5.4	3.67	3.66	1,460	1,336			
MIDDLE ATLANTIC	7,892	83-	431,149	424,650	1.5	3.85	3.84	1,951	1,902			
AVERAGE OR TOTAL 1/	26,203	766-	1,179,689	1,135,156	3.9	3.74	3.73	—	—			
SOUTH ATLANTIC												
TAMPA BAY	118	1-	45,039	46,953	4.2-	3.47	3.58	12,431	12,956			
SOUTHEASTERN FLORIDA	113	39	66,530	60,542	9.9	3.61	3.69	21,134	29,332			
UPPER FLORIDA	175	11-	55,409	53,147	4.2	3.56	3.46	11,451	13,800			
GEORGIA	1,328	1	119,418	123,515	3.3-	3.81	3.82	3,212	3,324			
AVERAGE OR TOTAL 1/	1,734	28	286,396	284,197	.8	3.66	3.68	—	—			
EAST NORTH CENTRAL												
EASTERN GRCLP												
SOUTHERN MICHIGAN	6,668	266-	315,428	308,900	2.1	3.80	3.87	1,689	1,591			
EASTERN OHIO-WESTERN PA.	7,188	324-	259,850	259,476	.1	3.79	3.82	1,291	1,234			
OHIO VALLEY	5,863	356-	220,235	227,675	3.3-	3.92	3.91	1,342	1,307			
AVERAGE OR TOTAL 1/	19,719	946-	795,513	796,051	.1-	3.83	3.86	—	—			
WESTERN GRCLP												
MICHIGAN UPPER PENINSULA	200	2-	6,463	6,145	5.2	3.72	3.74	1,154	1,086			
CHICAGO REGIONAL	16,781	398-	777,957	770,212	1.0	3.78	3.82	1,656	1,601			
LSVILLE-LXGTGN-EVNSVILLE	2,270	35-	88,484	89,210	.8-	3.94	3.93	1,392	1,382			
INDIANA	3,563	394-	154,068	164,469	6.3-	3.92	3.93	1,544	1,484			
SOUTHERN ILLINOIS	1,900	133-	84,617	88,048	3.9-	3.79	3.81	1,591	1,547			
CENTRAL ILLINOIS	460	11-	19,195	19,940	3.7-	3.89	3.89	1,490	1,512			
AVERAGE OR TOTAL 1/	25,174	973-	1,130,784	1,138,024	.6-	3.81	3.84	—	—			
WEST NORTH CENTRAL												
NORTHERN GRCLP												
UPPER MIDWEST	13,396	487	591,903	555,957	6.4	3.72	3.73	1,578	1,538			
EASTERN SOUTH DAKOTA	476	13-	21,318	22,240	4.1-	3.76	3.72	1,642	1,717			
BLACK HILLS	94	6-	5,301	5,293	.2	3.85	3.72	2,119	2,132			
ICWA 2/	3,205	198	139,107	122,837	13.2	3.83	3.82	1,562	1,534			
NEBRASKA - WESTERN IOWA	1,591	175-	77,158	90,460	14.7-	3.88	3.80	1,803	1,877			
AVERAGE OR TOTAL 1/	15,557	293	695,680	673,990	3.2	3.74	3.74	—	—			

CONTINUED

TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, FEBRUARY -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	FEB 1978	CHANGE FROM FEB 1977	FEB 1978	FEB 1977	CHANGE FROM FEB 1977	FEB 1978	FEB 1977	FEB 1978	FEB 1977
WEST NORTH CENTRAL -CON.									
SOUTHERN CIRCUP									
ST LOUIS - CZARKS	2,921	39	134,033	132,589	1.1	3.88	3.83	1,639	1,643
GREATER KANSAS CITY	1,466	241-	68,387	79,094	13.5-	3.85	3.77	1,691	1,703
NEOSHO VALLEY	33	2-	611	505	21.0	3.89	3.86	1,157	1,740
WICHITA	534	46	26,949	27,624	2.4-	3.90	3.80	2,086	2,221
AVERAGE OR TOTAL ^{1/}	4,954	158-	229,980	239,812	4.1-	3.87	3.81	—	—
EAST SCLTH CENTRAL									
PAOLCAT	207	7	9,484	9,104	4.2	4.02	3.94	1,636	1,626
NASHVILLE	804	99-	38,667	45,264	14.6-	3.93	3.93	1,718	1,790
MEMPHIS	603	141	23,265	24,664	5.7-	3.93	3.83	2,307	2,311
TENNESSEE VALLEY	1,742	68-	86,871	87,512	.7-	4.00	3.96	1,781	1,727
AVERAGE OR TOTAL ^{1/}	3,356	19-	158,287	166,544	5.0-	3.97	3.93	—	—
WEST SCLTH CENTRAL									
NORTHERN CIRCUP									
CENTRAL ARKANSAS -FORT SMITH ^{2/}	690	13-	28,014	27,028	3.6	3.75	3.63	1,841	1,903
OKLAHOMA METROPOLITAN	1,299	44-	58,775	60,799	3.3-	3.86	3.68	1,987	1,999
REO RIVER VALLEY	230	13-	8,976	10,060	10.8-	3.80	3.62	1,999	1,913
TEXAS PANHANDLE	189	18	7,524	8,067	6.7-	3.66	3.50	3,268	2,530
LUBBOCK - PLAINVIEW	69	40-	5,700	5,940	4.0-	3.74	3.60	4,957	4,413
AVERAGE OR TOTAL ^{1/}	2,477	92-	108,989	111,894	2.6-	3.81	3.64	—	—
SOUTHERN CIRCUP									
GREATER LOUISIANA	867	125	48,996	46,537	5.3	3.86	3.74	2,018	2,240
NEW ORLEANS-MISSISSIPPI	1,726	85	85,777	82,437	4.0	3.81	3.70	1,775	1,794
TEXAS	2,973	171-	251,702	259,082	2.8-	3.83	3.66	3,024	2,943
AVERAGE OR TOTAL ^{1/}	5,566	39	386,475	388,056	.4-	3.83	3.68	—	—
MOUNTAIN									
EASTERN COLORADO	1,000	72	64,634	62,750	3.0	3.73	3.68	2,308	2,415
GREAT BASIN	764	72-	56,034	56,957	1.6-	3.64	3.67	2,619	2,433
WESTERN COLORADO	76	16	4,972	5,658	12.1-	3.89	3.66	2,336	3,368
CENTRAL ARIZONA	157	5-	66,553	65,532	1.6	3.85	3.66	15,950	15,037
RIO GRANDE VALLEY	167	40-	33,500	32,086	4.4	3.64	3.52	9,415	8,735
LAKE MEAD	47	5-	10,145	10,065	.8	3.55	3.53	7,709	6,913
AVERAGE OR TOTAL ^{1/}	2,211	34-	235,838	233,046	1.2	3.72	3.64	—	—
PACIFIC									
PUGET SOUND	1,225	19-	128,492	121,011	6.2	3.77	3.83	3,746	3,474
INLAND EMPIRE	320	7	24,003	19,697	21.9	3.87	3.89	2,679	2,248
OREGON - WASHINGTON	980	18-	105,647	99,790	5.9	3.83	3.88	3,850	3,571
AVERAGE OR TOTAL ^{1/}	2,525	30-	258,142	240,498	7.3	3.80	3.86	—	—
46-MARKET AVG. OR TOTAL ^{1/}	117,336	2,880-	5,849,977	5,778,109	1.2	3.78	3.77	1,780	1,716
ALL-MARKET AVG. OR TOTAL	120,541	2,682-	5,989,084	5,900,946	1.5	3.78	3.77	1,774	1,710

^{1/} Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

^{2/} Data for the previous year represent the summation of the four orders merged to form Iowa.

^{2/} The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 5.- PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL
CARRIERS, FEBRUARY

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				GROSS CLASS I *			DELIVERIES		
	FEB 1978		FEB 1977		% USED IN CL. I		CHANGE FROM FEB 1978		AS % OF GR. CL. I	
	1,000 POUNDS	PERCENT	1,000 POUNDS	PERCENT	1,000 POUNDS	PERCENT	1,000 POUNDS	PERCENT	1,000 POUNDS	PERCENT
NEW ENGLAND										
NEW ENGLAND	228,856	227,439	0.6	60	61	225,240	0.5	168	163	
AVERAGE OR TOTAL 1/	228,856	227,439	.6	60	61	---	---	---	---	
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY	356,282	352,566	1.0	48	50	356,283	1.0	210	202	
MIDDLE ATLANTIC	256,582	257,815	.5-	60	61	269,937	1.4-	160	155	
AVERAGE OR TOTAL 1/	612,864	610,381	.4	52	54	---	---	---	---	
SOUTH ATLANTIC										
TAMPA BAY	41,695	41,243	1.1	92	88	46,547	3.1	97	104	
SOUTHEASTERN FLORIDA	61,515	56,081	9.7	92	93	65,796	7.9	101	99	
UPPER FLORIDA	52,279	49,697	5.2	94	94	57,945	5.3	96	96	
GEORGIA	93,743	96,400	2.8-	78	78	97,140	2.3-	123	124	
AVERAGE OR TOTAL 1/	249,232	243,421	2.4	87	86	---	---	---	---	
EAST NORTH CENTRAL										
EASTERN GRCLP										
SOUTHERN MICHIGAN	184,165	177,935	3.5	58	58	183,957	3.6	171	174	
EASTERN OHIO-WESTERN PA.	164,151	166,746	1.6-	63	64	164,419	1.6-	158	155	
OHIO VALLEY	140,917	144,490	2.5-	64	63	149,082	.2-	148	152	
AVERAGE OR TOTAL 1/	489,233	489,171	0	61	61	---	---	---	---	
WESTERN GRCLP										
MICHIGAN-UPPER PENINSULA	3,911	3,995	2.1-	60	65	4,608	5.1	140	140	
CHICAGO REGIONAL	244,554	243,367	.5	31	32	244,943	.6	318	316	
LSVILLE-LXGTCN-EVNSVILLE	54,842	59,658	8.1-	62	67	55,192	8.7-	160	148	
INDIANA	107,456	114,529	6.2-	70	70	117,186	1.9-	131	138	
SOUTHERN ILLINOIS	47,229	47,317	.2-	56	54	49,393	1.5	171	181	
CENTRAL ILLINOIS	13,037	12,227	6.6	68	61	14,229	13.4	135	159	
AVERAGE OR TOTAL 1/	471,029	481,093	2.1-	42	42	---	---	---	---	
WEST NORTH CENTRAL										
NORTHERN CRCLP										
UPPER MIDWEST	126,665	121,501	4.2	21	22	126,905	4.3	466	457	
EASTERN SOUTHERN DAKOTA	10,909	10,468	4.2	51	47	11,022	4.3	193	219	
BLACK HILLS	3,509	2,785	26.0	66	53	3,585	23.6	148	182	
IOWA 2/	63,289	58,332	8.5	45	47	63,290	7.7	220	209	
NEBRASKA - WESTERN IOWA	43,792	44,177	.9-	57	49	44,215	.3-	174	204	
AVERAGE OR TOTAL 1/	184,875	178,931	3.3	26	26	---	---	---	---	

CONTINUED

TABLE 5.—PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, FEBRUARY —CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I						GROSS CLASS I			DELIVERIES AS % OF GR. CL. I	
	CHANGE		% USED IN CL. I		CHANGE		PERCENT		PERCENT		
	FEB 1978	FEB 1977	FROM FEB 1978	PERCENT	FEB 1978	FEB 1977	1,000 LBS	PERCENT	FEB 1978	FEB 1977	
1,000 POUNDS											
WEST NORTH CENTRAL —CON.											
SOUTHERN GROUP											
ST. LOUIS — CZARKS	99,030	93,615	5.8	74	71	104,013	5.5	129	134		
GREATER KANSAS CITY	39,755	41,379	3.9-	58	52	40,564	2.3-	168	190		
NEOSHO VALLEY	574	474	21.1	94	94	576	20.5	106	126		
WICHITA	16,693	16,066	3.9	62	58	16,954	4.4	159	170		
AVERAGE OR TOTAL ^{1/}	156,052	151,534	3.0	68	63	—	—	—	—		
EAST SOUTHERN CENTRAL											
PADUCAH	7,334	7,719	5.0-	77	85	7,357	8.3-	129	113		
NASHVILLE	23,400	25,889	9.6-	60	57	24,092	8.0-	160	173		
MEMPHIS	19,889	21,438	7.2-	85	87	23,677	3.0-	98	101		
TENNESSEE VALLEY	65,980	65,539	.7	76	75	66,740	1.8	130	134		
AVERAGE OR TOTAL ^{1/}	116,603	120,585	3.3-	74	72	—	—	—	—		
WEST SOUTHERN CENTRAL											
NORTHERN GROUP											
CENTRAL ARKANSAS — FORT SMITH ^{2/}	25,625	24,399	5.0	91	90	27,706	7.6	101	105		
OKLAHOMA METROPOLITAN	42,706	41,741	2.3	73	69	44,685	4.1	132	142		
RED RIVER VALLEY	6,846	6,412	6.8	76	64	6,954	8.4	129	157		
TEXAS PANHANDLE	6,155	5,753	7.0	82	71	6,155	7.0	122	144		
LUBBOCK — FLAINVIEW	5,186	5,158	.5	91	87	5,186	.3	110	115		
AVERAGE OR TOTAL ^{1/}	86,518	83,463	3.7	79	74	—	—	—	—		
SOUTHERN GROUP											
GREATER LOUISIANA	41,039	39,575	3.7	84	85	42,207	.9	116	111		
NEW ORLEANS — MISSISSIPPI	63,751	62,304	2.3	74	76	66,124	2.4	130	128		
TEXAS	208,445	200,093	4.2	83	77	210,354	4.3	120	128		
AVERAGE OR TOTAL ^{1/}	313,235	301,972	3.7	81	78	—	—	—	—		
MOUNTAIN											
EASTERN COLORADO	48,704	46,582	4.6	75	74	51,794	4.0	125	126		
GREAT BASIN	34,532	31,798	8.6	62	56	35,590	8.1	157	173		
WESTERN COLORADO	4,683	3,893	20.3	94	65	4,872	18.7	102	138		
CENTRAL ARIZONA	44,904	41,473	8.3	67	63	44,904	8.3	148	158		
RIO GRANDE VALLEY	26,752	25,603	4.5	80	80	26,918	4.8	124	125		
LAKE MEAD	7,467	7,465	—	74	74	7,550	.2-	134	133		
AVERAGE OR TOTAL ^{1/}	167,042	156,814	6.5	71	67	—	—	—	—		
PACIFIC											
PUGET SOUND	54,835	52,256	4.9	43	43	58,059	5.1	221	219		
INLAND EMPIRE	13,310	10,556	26.1	55	54	13,365	26.3	180	186		
OREGON — WASHINGTON	64,341	59,663	7.8	61	60	68,398	8.4	154	158		
AVERAGE OR TOTAL ^{1/}	132,486	122,475	8.2	51	51	—	—	—	—		
46-MARKET AVG. OR TOTAL ^{1/}	3,208,025	3,167,279	1.3	55	55	—	—	—	—		
ALL-MARKET AVG. OR TOTAL	3,271,314	3,225,611	1.4	55	55	—	—	—	—		

^{1/} Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

^{2/} Data for the previous year represent the summation of the four orders merged to form Iowa.

^{3/} The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

Table 6.—Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, February and year to date with comparisons 1/

Marketing area	Producer Deliveries		% Used		Producer Deliveries		% Used	
	used in Class II		in Cl. II		used in Class II		in Cl. II	
	Feb.	Feb.	Feb.	Feb.	Cum.*	Cum.*	Cum.*	Cum.*
	1978	1977	1978	1977	1978	1977	1978	1977
	1,000 lb.		Percent		1,000 lb.		Percent	
SOUTH ATLANTIC	:							
Georgia	:	9,430	:	7,909	:	7.9	:	6.4
EAST NORTH CENTRAL	:							
Eastern Group	:							
Southern Michigan	:	22,345	:	21,993	:	7.1	:	7.1
Eastern Ohio-Western Pa.	:	17,814	:	16,720	:	6.9	:	6.4
Ohio Valley	:	20,818	:	17,748	:	9.5	:	7.8
Western Group	:							
Chicago Regional	:	85,756	:	88,062	:	11.0	:	11.4
Louis.-Lex.-Evans.	:	6,674	:	4,636	:	7.5	:	5.2
Indiana	:	22,978	:	22,045	:	14.9	:	13.4
Southern Illinois	:	9,606	:	8,774	:	11.4	:	10.0
Central Illinois	:	868	:	1,005	:	4.5	:	5.0
WEST NORTH CENTRAL	:							
Northern Group	:							
Upper Midwest	:	21,330	:	21,845	:	3.6	:	3.9
Eastern South Dakota	:	2,735	:	3,074	:	12.8	:	13.8
Iowa 2/	:	8,711	:	8,938	:	6.3	:	7.3
Nebraska-Western Iowa	:	8,587	:	8,823	:	11.1	:	9.8
Southern Group	:							
St. Louis-Ozarks	:	16,709	:	16,732	:	12.5	:	12.6
Greater Kansas City	:	10,891	:	11,099	:	15.9	:	14.0
Neosho Valley	:	14	:	13	:	2.3	:	2.6
Wichita	:	2,225	:	2,314	:	8.3	:	8.4
EAST SOUTH CENTRAL	:							
Paducah	:	1,112	:	1,081	:	11.7	:	11.9
Nashville	:	1,674	:	1,498	:	4.3	:	3.3
Memphis	:	2,459	:	2,410	:	10.6	:	9.8
Tennessee Valley	:	8,297	:	8,526	:	9.6	:	9.7

Continued

Table 6.—Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, February and year to date with comparisons 1/—Con.

Marketing area	Producer Deliveries		% Used		Producer Deliveries		% Used							
	used in Class II		in Cl. II		used in Class II		in Cl. II							
	Feb.	Feb.	Feb.	Feb.	Cum.*	Cum.*	Cum.*	Cum.*						
	1978	1977	1978	1977	1978	1977	1978	1977						
	<u>1,000 lb.</u>		<u>Percent</u>		<u>1,000 lb.</u>		<u>Percent</u>							
WEST SOUTH CENTRAL	:		:		:		:							
Northern Group	:		:		:		:							
Central Arkansas—	:		:		:		:							
Fort Smith 3/	1,392	:	1,561	:	5.0	5.8	:	3,415	:	2,913	:	5.6	:	5.1
Oklahoma Metropolitan	7,076	:	7,849	:	12.0	12.9	:	13,873	:	14,471	:	11.2	:	11.7
Red River Valley	1,403	:	1,317	:	15.6	13.1	:	2,734	:	2,857	:	14.1	:	10.8
Texas Panhandle	736	:	597	:	9.8	7.4	:	1,481	:	1,089	:	9.6	:	7.2
Lubbock-Plainview	227	:	138	:	4.0	2.3	:	487	:	274	:	4.0	:	2.2
:	:		:		:		:		:		:		:	
Southern Group	:		:		:		:		:		:		:	
Greater Louisiana	2,399	:	2,255	:	4.9	4.8	:	4,551	:	4,605	:	4.4	:	4.7
New Orleans-Mississippi	8,437	:	7,612	:	9.8	9.2	:	15,781	:	14,564	:	9.1	:	8.4
Texas	27,871	:	29,649	:	11.1	11.4	:	57,782	:	56,842	:	10.5	:	10.7
:	:		:		:		:		:		:		:	
MOUNTAIN	:		:		:		:		:		:		:	
Eastern Colorado	6,767	:	6,598	:	10.5	10.5	:	13,820	:	13,181	:	10.2	:	10.0
Great Basin	4,017	:	3,503	:	7.2	6.2	:	8,091	:	7,270	:	7.1	:	6.3
Western Colorado	0	:	0	:	0	0	:	0	:	0	:	0	:	0
Central Arizona	9,507	:	9,612	:	14.3	14.7	:	18,793	:	18,569	:	13.4	:	14.0
Rio Grande Valley	4,488	:	4,151	:	13.4	12.9	:	9,633	:	8,260	:	13.9	:	12.4
Lake Mead	657	:	613	:	6.5	6.1	:	1,264	:	1,068	:	6.0	:	5.1
:	:		:		:		:		:		:		:	
PACIFIC	:		:		:		:		:		:		:	
Puget Sound	17,457	:	17,491	:	13.6	14.5	:	35,337	:	34,072	:	13.2	:	13.5
Inland Empire	2,429	:	2,087	:	10.1	10.6	:	4,714	:	4,060	:	9.3	:	9.9
Oregon-Washington:	13,758	:	12,714	:	13.0	12.7	:	27,340	:	25,767	:	12.4	:	12.4
:	:		:		:		:		:		:		:	

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped.

2/ The data for February 1977 and January-February 1977 represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 7.—PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - FEBRUARY

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	CHANGE		1978 1977 OVER 1977	CHANGE		1978 1977 OVER 1977	1978 1977 OVER 1977	1978 1977 OVER 1977
	1978	1977		1978	1977			
	1,000 POUNDS	PERCENT		1,000 POUNDS	PERCENT		PERCENT	PERCENT
NEW ENGLAND								
NEW ENGLAND	806,058	776,049	3.9	485,471	483,146	0.5	50	62
TOTAL <u>1/</u>	806,058	776,049	3.9	485,471	483,146	.5	60	62
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	1,556,399	1,471,829	5.7	755,378	744,588	1.4	48	50
MIDDLE ATLANTIC	913,336	889,627	2.7	539,785	544,445	.8-	59	61
TOTAL <u>1/</u>	2,469,735	2,361,456	4.6	1,295,163	1,289,033	.5	52	54
SOUTH ATLANTIC								
TAMPA BAY	93,864	96,121	2.3-	86,703	84,858	2.2	52	88
SOUTHEASTERN FLORIDA	138,193	124,442	11.0	126,991	114,233	11.2	92	92
UPPER FLORIDA	113,315	111,123	2.0	107,759	102,495	5.1	95	92
GEORGIA	253,207	252,316	.4	201,334	197,036	2.2	80	78
TOTAL <u>1/</u>	598,579	584,032	2.5	522,787	498,622	4.8	87	85
EAST NORTH CENTRAL								
EASTERN GRCLP								
SOUTHERN MICHIGAN	661,941	648,133	2.1	387,274	376,151	3.0	58	58
EASTERN OHIO-WESTERN PA.	540,974	539,968	.2	349,282	351,944	.8-	64	65
OHIO VALLEY	457,598	476,725	4.0-	302,817	307,603	1.6-	66	64
TOTAL <u>1/</u>	1,660,513	1,664,826	.2-	1,039,373	1,035,698	.4	62	62
WESTERN GRCLP								
MICHIGAN UPPER PENINSULA	13,436	13,906	3.4-	7,859	8,546	8.0-	58	61
CHICAGO REGIONAL	1,605,838	1,594,650	.7	505,575	510,077	.1-	32	32
LSVILLE-LXGTIN-EVNSVILLE	184,728	186,843	1.0-	118,564	124,120	4.5-	64	66
INDIANA	318,103	348,115	8.6-	223,537	239,226	6.6-	70	69
SOUTHERN ILLINOIS	173,984	186,755	6.8-	98,560	98,892	.3-	57	53
CENTRAL ILLINOIS	40,359	41,959	3.8-	27,683	25,984	6.5	68	62
TOTAL <u>1/</u>	2,336,448	2,372,028	1.5-	985,778	1,006,845	2.1-	42	42
WEST NORTH CENTRAL								
NORTHERN GRCLP								
UPPER MIDWEST	1,219,563	1,156,158	5.5	263,210	257,849	2.1	22	22
EASTERN SOUTH DAKOTA	44,712	46,747	4.4-	22,660	22,033	2.8	51	47
BLACK HILLS	11,210	10,761	4.2	7,296	5,915	23.3	65	55
ICWA <u>2/</u>	287,450	247,538	16.1	131,845	121,159	8.8	46	49
NEBRASKA - WESTERN IOWA	161,826	188,814	14.3-	91,452	93,295	2.0-	56	49
TOTAL <u>1/</u>	1,437,311	1,402,480	2.5	384,618	379,092	1.4	27	27

CONTINUED

TABLE 7.- PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - FEBRUARY -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1978		CHANGE 1978 OVER 1977	1978	1977	CHANGE 1978 OVER 1977	1978	1977
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - CZAOKS	284,286	284,562	0.1-	206,937	200,564	3.2	73	70
GREATER KANSAS CITY	141,852	163,784	13.4-	82,840	87,001	4.8-	58	53
NEOSHO VALLEY	1,325	1,098	20.7	1,199	985	21.7	90	90
WICHITA	52,002	56,781	8.4-	35,092	34,277	2.4	67	63
TOTAL 1/	479,465	506,225	5.3-	326,068	322,827	1.0	68	64
EAST SOUTHERN CENTRAL								
PADLCAT	19,735	19,674	.3	15,228	16,062	5.2-	77	82
NASHVILLE	83,096	94,657	12.2-	49,312	54,628	9.7-	59	58
MEMPHIS	47,405	51,699	8.3-	40,241	44,139	8.8-	85	85
TENNESSEE VALLEY	182,762	183,534	.4-	139,366	138,325	.8	76	75
TOTAL 1/	332,998	349,564	4.7-	244,147	253,154	3.6-	73	72
WEST SOUTHERN CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS-FORT SMITH 3/	61,179	57,113	7.1	54,469	51,220	6.3	89	90
OKLAHOMA METROPOLITAN	123,757	123,220	.4	91,918	89,285	2.9	74	72
RED RIVER VALLEY	19,442	26,450	26.5-	14,664	19,331	24.1-	75	73
TEXAS PANHANDLE	15,376	15,190	1.2	12,890	12,185	5.8	84	80
LUCKEY - PLAINVIEW	12,093	12,620	4.2-	11,073	10,945	1.2	92	87
TOTAL 1/	231,847	234,593	1.2-	185,014	182,966	1.1	80	78
SOUTHERN GROUP								
GREATER LOUISIANA	102,554	97,909	4.7	87,145	83,021	5.0	85	85
NEW ORLEANS-MISSISSIPPI	174,264	174,024	.1	131,664	132,702	.8-	76	76
TEXAS	548,287	533,354	2.8	444,992	417,598	6.6	81	78
TOTAL 1/	825,105	805,287	2.5	663,801	633,321	4.8	80	79
MOUNTAIN								
EASTERN COLORADO	135,916	132,396	2.6	102,692	97,271	5.6	76	73
GREAT EASIN	113,862	115,887	1.7-	70,425	66,975	5.2	62	58
WESTERN COLORADO	10,726	10,474	2.4	9,676	8,088	19.6	90	77
CENTRAL ARIZONA	140,518	132,837	5.8	93,998	85,938	9.4	67	65
RIO GRANDE VALLEY	69,421	66,679	4.1	56,167	53,729	4.5	81	80
LAKE MEAD	20,950	20,805	.9	15,674	15,165	4.0	75	72
TOTAL 1/	491,433	479,078	2.6	348,632	327,066	6.6	71	68
PACIFIC								
PUGET SOUND	268,355	252,805	6.2	114,717	109,001	5.2	43	43
INLAND EMPIRE	50,617	41,020	23.4	27,988	22,970	26.8	55	54
OREGON - WASHINGTON	220,224	207,352	6.2	134,724	125,029	7.8	61	60
TOTAL 1/	539,196	501,177	7.6	277,429	256,100	8.3	51	51
46-MARKET TOTAL 1/	12,208,688	12,036,765	1.4	6,758,281	6,667,870	1.4	55	55
ALL-MARKET TOTAL	12,496,138	12,284,303	1.7	6,890,126	6,789,029	1.5	55	55

1/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

2/ Data for the previous year represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 8.—WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1978 WITH COMPARISON¹ 1977

MARKETING AREA	WHOLE MILK ITEMS 2/				LOWFAT AND SKIM MILK ITEMS 3/				TOTAL			
	JANUARY 1978		CHANGE 1978 FROM 1977		JANUARY 1978		CHANGE 1978 FROM 1977		JANUARY 1978		CHANGE 1978 FROM 1977	
	SALES	BUTTER-FAT CONCENTRATE	SALES	YEAR TO DATE	SALES	BUTTER-FAT CONCENTRATE	JAN. TU	YEAR TU DATE	SALES	BUTTER-FAT CONCENTRATE	JAN.	YEAR TO DATE
MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.	MIL. LBS.
NEW ENGLAND	198.6	3.38	-	3.3	-	3.3	54.4	0.98	14.6	14.6	252.9	2.87
NEW ENGLAND	198.6	3.38	-	3.3	-	3.3	54.4	0.98	14.6	14.6	252.9	2.87
MIDDLE ATLANTIC	181.3	3.32	-	3.3	-	3.3	72.1	1.29	5.7	5.7	253.4	2.74
MIDDLE ATLANTIC	181.3	3.32	-	3.3	-	3.3	72.1	1.29	5.7	5.7	253.4	2.74
SOUTH ATLANTIC	175.7	3.31	1.7	1.7	83.2	1.24	10.4	10.4	258.9	2.65	4.3	4.3
TAMPA BAY	35.1	3.19	*4	*4	14.5	1.11	11.7	11.7	49.6	2.59	3.4	3.4
SOUTHEASTERN FLORIDA	44.6	3.42	2.2	2.2	18.9	1.31	13.2	13.2	63.5	2.79	5.3	5.3
UPPER FLORIDA	39.7	3.29	2.1	2.1	15.3	1.25	15.4	15.4	55.0	2.72	5.4	5.4
GEORGIA	56.3	3.32	1.8	1.8	34.5	1.26	6.5	6.5	90.8	2.54	3.6	3.6
EAST NORTH CENTRAL	642.1	3.28	-	2.4	-	2.4	417.8	1.58	3.0	3.0	1,055.9	2.61
EASTERN GROUP	130.9	3.26	-	2	-	2	65.4	.97	1	1	196.3	2.50
SOUTHERN MICHIGAN	137.1	3.29	-	3.1	-	3.1	53.5	1.71	5.2	5.2	187.6	2.84
E. OHIO - W. PA.	112.0	3.28	-	1.2	-	1.2	67.8	1.69	-	-	179.8	2.68
OHIO VALLEY	112.0	3.28	-	1.2	-	1.2	67.8	1.69	-	-	179.8	2.68
WESTERN GROUP	4.6	3.35	-	0.4	-	0.4	3.9	1.64	11.5	11.5	8.4	2.54
MICH. UPPER PENINSULA	139.3	3.31	-	4.5	-	4.5	113.5	1.61	7.1	7.1	253.0	2.55
CHICAGO REGIONAL	31.7	3.30	-	1.2	-	1.2	27.0	1.62	5.1	5.1	58.7	2.62
LOUIS. - TEX. - EVANS	56.1	3.30	-	3.5	-	3.5	54.5	1.74	.7	.7	109.6	2.52
INDIANA	23.0	3.29	-	4.2	-	4.2	22.1	1.73	-	-	45.6	2.51
SOUTHERN ILLINOIS	10.6	3.25	-	4.2	-	4.2	10.2	1.67	1.6	1.6	20.8	2.48
CENTRAL ILLINOIS	158.4	3.30	-	5.4	-	5.4	213.7	1.56	3.9	3.9	372.1	2.30
WEST NORTH CENTRAL	158.4	3.30	-	5.4	-	5.4	213.7	1.56	3.9	3.9	372.1	2.30
NORTHERN GROUP	35.5	3.28	-	7.2	-	7.2	36.8	1.50	2.8	2.8	122.3	2.02
UPPER MIDWEST	3.5	3.27	-	2.5	-	2.5	6.0	1.78	6.8	6.8	9.4	2.32
EASTERN SOUTH DAKOTA	1.2	3.33	-	1.3	-	1.3	1.7	1.87	1.23	1.23	3.0	2.48
BLACK HILLS	23.4	3.40	-	7.9	-	7.9	38.3	1.67	7.2	7.2	61.7	2.33
LOWA ^{4/}	22.7	3.31	-	4.3	-	4.3	22.4	1.61	4.0	4.0	45.1	2.47
NEBRASKA - WESTERN IOWA												

CONTINUED

TABLE 8. - WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS OFFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1978 WITH COMPARISONS 1/ -CON.

MARKETING AREA	WHOLE MILK ITEMS 2/		LOWFAT AND SKIM MILK ITEMS 3/		JANUARY 1978		JANUARY 1978		JANUARY 1978		JANUARY 1978		TOTAL		
	SALES	BUTTER-FAT CONTENT	JAN	TU	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	MIL. LBS.	PERCENT	
WEST NORTH CENTRAL-CON.															
SOUTHERN GROUP															
ST. LOUIS - OZARKS	32.1	3.25	-	5.1	-	5.1	26.8	1.51	-	1.0	-	58.9	2.46	3.3	
GREATER KANSAS CITY	25.0	3.29	-	5.3	-	5.3	22.5	1.55	6.0	4.75	2.47	-	3.3	-	
OKOSHIO VALLEY	4.9	3.33	3.0	-	3.0	-	2.3	1.44	•9	•9	7.2	2.73	2.3	2.3	
WICHITA	16.2	3.29	-	1.6	-	1.6	6.9	1.60	9.5	17.1	2.61	2.6	2.6	2.6	
EAST SOUTH CENTRAL	77.1	3.34	0	0	46.5	1.54	7.0	7.0	123.6	2.66	2.5	2.5	2.5	2.5	
PADUCAH	5.5	3.27	1.1	1.1	2.3	1.45	5.8	5.8	7.9	2.73	2.4	2.4	2.4	2.4	
NASHVILLE	22.4	3.34	-	•9	-	•9	10.4	1.49	3.8	32.8	2.75	•6	•6	•6	
MEMPHIS	13.4	3.35	-	1.8	-	6.1	6.1	1.30	1.3	19.5	2.72	-	•9	•9	
TENNESSEE VALLEY	35.7	3.35	1.1	1.1	27.8	1.62	9.8	9.8	63.5	2.59	4.7	4.7	4.7	4.7	
WEST SOUTH CENTRAL	325.9	3.44	3.0	3.0	99.8	1.37	8.7	8.7	425.8	2.95	4.3	4.3	4.3	4.3	
NORTHERN GROUP															
CENTRAL ARKANSAS	14.8	3.14	9.8	9.8	6.4	1.58	6.1	6.1	21.1	2.67	8.7	8.7	8.7	8.7	
FORT SMITH	1.7	3.32	18.8	18.8	6	1.40	24.5	24.5	2.81	20.3	20.3	20.3	20.3	20.3	
OKLAHOMA METROPOLITAN	27.5	3.31	-	3.1	-	9.6	1.43	5.3	37.1	2.83	-	1.1	-	1.1	
RED RIVER VALLEY	10.6	3.38	-	1.1	-	2.1	1.28	12.1	12.1	12.7	3.03	•9	•9	•9	
TEXAS PANHANDLE	6.1	3.44	1.0	1.0	1.4	1.49	15.2	15.2	7.5	3.07	4.1	4.1	4.1	4.1	
BUCKBURN - PLAINVIEW	4.9	3.41	-	7.4	-	7.4	1.42	4.98	4.98	6.6	2.90	2.7	2.7	2.7	
SOUTHERN GROUP	40.7	3.57	1.9	1.9	11.1	1.66	17.9	17.9	51.8	3.16	4.9	4.9	4.9	4.9	
GREATER LOUISIANA	54.2	3.59	•6	•6	13.0	1.37	16.1	16.1	67.3	3.16	3.3	3.3	3.3	3.3	
NEW ORLEANS - MISS.	165.4	3.40	5.1	5.1	53.9	1.27	4.9	4.9	219.3	2.88	5.1	5.1	5.1	5.1	
MOUNTAIN	106.6	3.35	3.5	3.5	79.6	1.73	11.7	11.7	186.1	2.68	6.8	6.8	6.8	6.8	
EASTERN COLORADO	26.2	3.33	2.3	2.3	24.9	1.78	7.4	7.4	51.0	2.58	4.7	4.7	4.7	4.7	
GREAT BASTIN	14.5	3.31	•6	•6	22.3	1.38	6.7	6.7	36.6	2.44	4.3	4.3	4.3	4.3	
WESTERN COLORADO	2.4	3.37	4.4	4.4	1.7	1.84	23.2	23.2	4.1	2.72	11.6	11.6	11.6	11.6	
CENTRAL ARKANSAS	20.4	3.51	7.1	7.1	14.0	1.52	15.9	15.9	49.3	2.75	10.3	10.3	10.3	10.3	
KID GRANDE VALLEY	25.9	3.42	-	•9	-	7.5	1.52	26.5	33.4	2.99	4.1	4.1	4.1	4.1	
LAKE MEAD	7.4	3.21	16.5	16.5	4.2	1.91	20.8	20.8	11.6	2.73	18.1	18.1	18.1	18.1	
PACIFIC	57.7	3.31	3.8	3.8	82.3	1.82	9.0	9.0	140.0	2.43	6.8	6.8	6.8	6.8	
PUGET SOUND	21.9	3.55	2.1	2.1	33.4	1.82	8.0	8.0	55.3	2.42	5.6	5.6	5.6	5.6	
INLAND EMPIRE	4.1	3.29	3.2	3.2	8.9	1.78	14.4	14.4	13.1	2.26	10.6	10.6	10.6	10.6	
OREGON - WASHINGTON	31.1	3.29	5.1	5.1	39.9	1.82	8.6	8.6	71.7	2.47	7.0	7.0	7.0	7.0	
COMBINED AREAS (46)	1,923.3	3.35	-	1.0	-	1.0	1.12	5.5	1.51	6.0	6.0	3,072.7	2.65	1.5	
CALCULATED AREAS ADJ. FOR CALENDAR COMPOSITION 5/	1,966.1	-	-	-	1,177.3	-	-	-	6.7	6.7	3,111.2	-	1.5	1.8	
NEW YORK - NEW JERSEY 6/	-	-	-	-	-	-	-	-	-	-	-	1,215.5	-	1.4	1.4

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Represents the marketing area after the merger and expansion of May 1, 1977. Some data are estimated.

4/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOS-210, June 1977.

5/ Small amount of sales estimated.

TABLE 9.—PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN 46 SELECTED MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, JANUARY 1978 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY			FEBRUARY			MARCH			
	SALES	BF. CONTENT	CHANGE 1978 FROM 1977 YEAR TO DATE	SALES	BF. CONTENT	CHANGE 1978 FROM 1977 YEAR TO DATE	SALES	BF. CONTENT	CHANGE 1978 FROM 1977 YEAR TO DATE	
	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT
FLUID WHOLE MILK PRODUCTS*	1,923	3.34	-	1.0	-	1.0	-	-	-	-
WHOLE MILK FLAVORED WHOLE MILK PRODUCTS	1,844	3.34	-	*9	-	*9	-	-	-	-
	79	3.37	-	3.2	-	3.2	-	-	-	-
FLUID LOWFAT AND SKIM MILK PRODUCTS*	1,149	1.51	6.0	6.0	-	-	-	-	-	-
2% LOWFAT MILK PRODUCTS	600	1.83	9.9	9.9	-	-	-	-	-	-
2% LOWFAT MILK - PLAIN	277	1.53	2.4	2.4	-	-	-	-	-	-
2% LOWFAT MILK - MILK SOLIDS ADDED	66	2.5	5.1	5.1	-	-	-	-	-	-
SKIM MILK PRODUCTS	65	2.8	8.6	8.6	-	-	-	-	-	-
SKIM MILK - PLAIN	86	1.40	9.4	9.4	-	-	-	-	-	-
SKIM MILK - MILK SOLIDS ADDED	56	1.07	.5	.5	-	-	-	-	-	-
FLAVORED LOWFAT AND SKIM MILK PRODUCTS	86	1.40	9.4	9.4	-	-	-	-	-	-
BUTTERMILK	56	1.07	.5	.5	-	-	-	-	-	-
TOTAL	3,073	2.65	1.5	1.5	-	-	-	-	-	-
TOTAL ADJUSTED FOR CALENDAR COMPOSITION	3,141	—	2.1	2.1	-	-	-	-	-	-

* MAY INCLUDE SMALL AMOUNT OF MISCELLANEOUS WHOLE MILK AND LOWFAT AND SKIM MILK PRODUCTS.

1/ SEE TABLE 8 FOR 46 MARKETS INCLUDED. EXCLUDES THE NEW YORK-NEW JERSEY MARKET.

2/ INCLUDES 1% LOWFAT MILK PRODUCTS.

3/ FIGURES ARE ADJUSTED TO ELIMINATE VARIATIONS DUE TO CALENDAR COMPOSITION. SEE SPECIAL ARTICLE IN FMCS-210, JUNE 1977.

TABLE 10.—PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1978, WITH COMPARISONS ^{1/} _{2/}

REGION ^{2/}	WHOLE MILK ITEMS ^{3/}			LOWFAT AND SKIM MILK ITEMS ^{4/}			MILK AND CREAM MIXTURES			CREAM ITEMS ^{5/}			TOTAL FLUID ITEMS ^{6/}					
	SALES		BF. CHANGE 1978 FROM 1977	SALES		BF. CHANGE 1978 FROM 1977	SALES		BF. CHANGE 1978 FROM 1977	SALES		BF. CHANGE 1978 FROM 1977	SALES		BF. CHANGE 1978 FROM 1977			
	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT	MIL. LBS.	PERCENT		
NEW ENGLAND	199	3.38	3.3	55	0.90	1.40	2.4	11.0	6.4	3.4	22.5	-	1.1	262	3.19	0.2		
MIDDLE ATLANTIC	199	3.31	3.5	61	1.27	5.7	1.8	11.2	-	0.9	21.7	-	5.4	3	285	2.88	1.3	
SOUTH ATLANTIC	133	3.32	3.6	83	1.26	13.4	2.1	10.7	-	1.1	21.4	-	7.9	271	2.81	6.3		
EAST NORTH CENTRAL	646	3.28	2.3	421	1.57	2.3	9.0	10.9	-	5.4	8.5	17.3	7.3	1,089	2.79	-	5	
WEST NORTH CENTRAL	191	3.30	4.1	240	1.56	3.9	3.9	10.9	-	4.5	3.2	22.0	-	1.6	439	2.55	.1	
EAST SOUTH CENTRAL	81	3.36	-	45	1.50	3.5	1.1	15.1	21.7	0.4	19.8	-	4.8	9	128	2.85	-	2
WEST SOUTH CENTRAL	346	3.44	.3	104	1.37	7.4	2.2	11.2	-	10.8	2.3	20.5	-	1	455	3.09	2.2	
MOUNTAIN	101	3.41	3.1	79	1.72	11.1	1.9	11.1	13.6	1.6	22.6	-	6.8	185	2.93	6.4		
PACIFIC	59	3.23	6.2	94	1.81	12.8	1.7	11.2	2.1	1.1	25.5	-	3.7	147	2.69	10.1		
TOTAL OF REGIONS	2,005	3.34	-	1.1	1,191	1.51	5.8	26.2	11.2	-	2.6	22.6	20.3	-	3.9	3,261	2.84	1.3

^{1/} TOTAL PACKAGED DISPOSITION, IN AND OUT OF THE MARKETING AREA, BY REGULATED HANDLERS.

^{2/} SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

^{3/} PLAIN AND FLAVORED WHOLE MILK.

^{4/} PLAIN, FORTIFIED, AND FLAVORED SKIM AND LOWFAT MILK, AND BUTTERMILK.

^{5/} LIGHT, HEAVY, AND SOUR CREAM, AND CREAM CIPS.

^{6/} INCLUDES YOGURT AND EGNOG.

^{7/} PERCENTAGE CHANGES OVER THE PREVIOUS YEAR ARE BASED ON THE SAME NUMBER OF COMPARABLE MARKETS.

TABLE 11.—PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNUG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1978 TO DATE, WITH COMPARISONS^{1/}

PRODUCT NAME	JANUARY			FEBRUARY			MARCH		
	SALES	BF. CON- TENT	CHANGE FROM 1977 YEAR TO DATE	SALES	BF. CON- TENT	CHANGE FROM 1977 YEAR TO DATE	SALES	BF. CON- TENT	CHANGE FROM 1977 YEAR TO DATE
			MONTH			MONTH			MONTH
	1,000 LB.		PERCENT	1,000 LB.		PERCENT	1,000 LB.		PERCENT
MILK AND CREAM MIXTURES	26,153	11.2	—	2.6	—	2.6			
TOTAL CREAM PRODUCTS	22,641	20.3	—	3.9	—	3.9			
LIGHT CREAM	4,177	18.4	—	•1	—	•1			
HEAVY CREAM	3,928	34.7	—	21.0	—	21.0			
SOUR CREAM	14,536	16.9	•9	•9	•9	•9			
YOGURT	15,473	1.9	6.6	6.6					
EGGNUG	471	27.3	236.5	236.5					

^{1/} TOTAL PACKAGED DISPOSITION IN AND OUT OF THE MARKETING AREA BY REGULATED HANDLERS. EXCLUDES THE NEW YORK-NEW JERSEY MARKET.

^{2/} PERCENTAGE CHANGES OVER THE PREVIOUS YEAR ARE BASED ON THE SAME NUMBER OF COMPARABLE MARKETS.

TABLE 12.—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1977 ^{1/}

REGION ^{2/}	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK ^{3/}	CLASS I/II/III MILK SOLIDS USED TO FURTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES ^{4/}	TOTAL
<u>Milk, skim milk, and cream pounds 1,000 LBS.</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	8,507	95,419	38,597	34,685	55,133	42,897	3,811	33,996	313,046
SOUTH ATLANTIC	3,366	11,683	11,201	2,626	1,934	0	3,215	8,447	42,532
EAST NORTH CENTRAL	43,438	515,250	46,772	108,311	160,229	106,796	7,944	78,046	1,066,816
WEST NORTH CENTRAL	32,056	413,857	19,796	38,190	203,521	18,274	2,353	23,722	751,770
EAST SOUTH CENTRAL	3,374	12,838	8,561	3,806	10,316	1,383	688	7,254	48,218
WEST SOUTH CENTRAL	7,149	31,508	17,178	20,771	7,195	11,274	5,433	19,677	120,186
MOUNTAIN	3,225	31,951	13,489	19,110	2,343	648	2,489	4,869	78,123
PACIFIC	9,180	45,816	9,380	17,934	40,691	3,196	674	3,263	130,133
TOTAL OF REGIONS ^{5/}	110,294	1,158,351	164,975	245,434	481,362	184,467	26,667	179,274	2,550,824

REGION ^{2/}	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK ^{3/}	CLASS I/II/III MILK SOLIDS USED TO FURTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES ^{4/}	TOTAL
<u>BUTTERFAIR POUNDS 1,000 LBS.</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	4,300	3,583	5,737	316	43	533	0	2,123	16,635
SOUTH ATLANTIC	1,282	483	2,035	122	0	0	0	404	4,327
EAST NORTH CENTRAL	18,563	21,239	6,314	1,264	243	1,508	0	3,083	52,215
WEST NORTH CENTRAL	13,345	15,940	2,678	423	147	279	0	1,056	33,867
EAST SOUTH CENTRAL	1,282	546	865	35	0	55	0	306	3,088
WEST SOUTH CENTRAL	2,773	1,101	2,346	204	6	282	0	1,101	7,813
MOUNTAIN	1,241	1,175	1,231	161	1	24	0	223	4,057
PACIFIC	3,282	1,780	956	153	33	154	0	187	6,545
TOTAL OF REGIONS ^{5/}	46,068	45,847	22,161	2,679	474	2,835	0	8,482	128,546

1/ INCLUDES PRODUCER MILK AND SOME OTHER SOURCE MILK USED TO PRODUCE MANUFACTURED DAIRY PRODUCTS IN REGULATED POOL PLANTS AS WELL AS MILK DIVERTED AND SHIPPED TO NON-ORDER PLANTS FOR PROCESSING. SOME DATA ARE PARTIALLY ESTIMATED.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ INCLUDES CONDENSED SKIM MILK AND CONDENSED WHOLE MILK AND AGGRADED, FROZEN AND PLASTIC CREAM. OTHER USES INCLUDE MILK, SKIM MILK, AND CREAM USED FOR ANIMAL FEED, UNIDENTIFIED PRODUCTS, DUMPED OR SPILLED, AND PLANT LOSS.

4/ TOTALS MAY NOT ADD DUE TO ROUNDING

TABLE 13.—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1978.^{1/}

REGION 2/	ORDERS				SKIM MILK POWDER	CONDENSED MILK 3/	CLASS I/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
	BUTTER	CHEESE	FROZEN DESSERTS	COFFAGE CHEESE					
Milk, skim milk, and cream pounds 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	14,461	118,514	23,205	33,770	67,596	57,179	2,793	31,823	349,341
SOUTH ATLANTIC	2,777	10,991	12,973	1,948	739	1,355	3,186	8,762	42,730
EAST NORTH CENTRAL	41,854	534,689	43,765	107,848	136,366	99,646	7,397	85,275	1,056,840
WEST NORTH CENTRAL	32,197	436,274	20,785	40,251	201,781	14,785	2,210	21,780	770,064
EAST SOUTH CENTRAL	2,466	14,078	8,478	4,395	5,345	4,355	737	6,790	46,643
WEST SOUTH CENTRAL	7,801	27,246	17,933	17,947	8,832	11,083	5,087	13,493	109,421
MOUNTAIN	3,674	30,445	12,718	21,307	2,773	89	2,296	5,423	78,725
PACIFIC	10,107	49,076	11,098	19,028	44,944	3,716	723	4,628	143,318
TOTAL OF REGIONS 5/	115,336	1,221,311	150,953	246,494	468,376	192,208	24,425	177,974	2,597,082

	BUTTERFAT POUNDS 1,000 LBS.	
NEW ENGLAND AND MIDDLE ATLANTIC	5,455	4,660
SOUTH ATLANTIC	1,066	428
EAST NORTH CENTRAL	17,649	21,285
WEST NORTH CENTRAL	13,306	16,474
EAST SOUTH CENTRAL	939	649
WEST SOUTH CENTRAL	2,939	907
MOUNTAIN	1,409	1,120
PACIFIC	3,672	1,894
TOTAL OF REGIONS 5/	46,435	47,417

1/ INCLUDES PRODUCER MILK AND SOME OTHER SOURCE MILK USED TO PRODUCE MANUFACTURED DAIRY PRODUCTS IN REGULATED POOL PLANTS AS WELL AS MILK DIVERTED AND SHIPPED TO NON-ORDER PLANTS FOR PROCESSING. SOME DATA ARE PARTIALLY ESTIMATED.
2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO INCLUDED FROM THE TOTAL.
3/ INCLUDES CONDENSED SKIM MILK AND CONDENSED WHOLE MILK.
4/ OTHER FACTORY PRODUCTS INCLUDE EVAPORATED WHOLE MILK, MILK, SKIM MILK, AND CREAM USED IN FOOD PRODUCTS, WHOLE MILK POWDER, AND AERATED, FROZEN AND PLASTIC CREAM. OTHER USES INCLUDE MILK, SKIM MILK, AND CREAM USED FOR ANIMAL FEED, UNIDENTIFIED PRODUCTS, DUMPED OR SPILLED, AND PLANT LOSSES.
5/ TOTALS MAY NOT ADD DUE TO ROUNDING

Table 14.—Percentage of whole milk equivalent used in the production of manufactured dairy products, in Federal order markets, January 1978 to date, with comparisons 1/

Manufactured dairy products	January 1978	February 1978	March 1978	April 1978	May 1978	June 1978	Percent	
							1977	1977
Butter	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
Cheese	36.5	35.7	35.7	35.7	35.7	35.7	35.7	35.7
Frozen desserts	16.3	17.2	17.2	17.2	17.2	17.2	17.2	17.2
Cottage cheese	1.9	2.1	2.1	2.1	2.1	2.1	2.1	2.1
All other 2/	9.5	9.2	9.2	9.2	9.2	9.2	9.2	9.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July 1978	August 1978	September 1978	October 1978	November 1978	December 1977	Percent	
							1977	1977
Butter	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
Cheese	36.5	35.7	35.7	35.7	35.7	35.7	35.7	35.7
Frozen desserts	16.3	17.2	17.2	17.2	17.2	17.2	17.2	17.2
Cottage cheese	1.9	2.1	2.1	2.1	2.1	2.1	2.1	2.1
All other 2/	9.5	9.2	9.2	9.2	9.2	9.2	9.2	9.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and skim milk powder, aerated, frozen and plastic cream; and cream and cheese dips; and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

Table 15.—Federal order base and excess prices for milk of 3.5 percent butterfat content, February 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price		
	February		February			February		February		
	1978	1977	1978	1977		1978	1977	1978	1977	
Dollars per 100 lb.										
Central Arkansas	11.04	10.42	9.01	8.16	Nashville	10.22	9.50	9.00	8.16	
Fort Smith	11.04	10.42	9.01	8.16	Oregon-Washington	10.61	10.00	9.00	8.16	
Georgia 2/	10.75	10.18	8.97	8.13	Puget Sound 2/	9.97	9.24	9.00	8.16	
Memphis					Southern Michigan					
Middle Atlantic										

1/ See footnotes on table 2 for location at which price is reported.
 2/ Class I base plan.

Table 16.—Seasonal incentive fund. Louisville plan was not in effect in any market in January.

Table 17.—Dairy product prices and manufacturing milk prices January 1978 to date with comparisons

Month	Prices paid for manufacturing Grade milk, 3.5% butterfat content		Butter powder "Snubber" 5/	1977
	Minn.-Wis. Manuf. Grade milk 4/	1978		
January	8.91	8.19	9.33	8.46
February	9.00	8.16	9.31	8.46
March		8.31		8.53
April		8.60		9.03
May		8.62		9.30
June		8.60		9.30
July		8.65		9.31
August		8.64		9.31
September		8.74		9.32
October		8.74		9.31
November		8.79		9.33
December		8.87		9.36

producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by ESCS.

27 Chicago Grade A butter price times 8.22 less 48 cents.
28 (Chicago area Plant price times 8.22 less 48 cents.)

Table 18.—U.S. milk prices, U.S. milk feed ratio, and general price measures, January 1978 to date

Month	U.S. milk prices		Manufacturing		Milk eligible		Manufacturing		Paid farmers for milk used in:		U.S. milk prices, 2.5 percent butterfat basis 1/										
	All milk	grade milk 2/	All milk	wholesale 2/ for fluid	grade milk	market 2/	2/	Butter 2/	American cheese 3/	Evaporated milk 3/	price ratio 2/ 4/										
	1978**	1978*	% of parity	Price: Parity: Price: Av. % of parity	Price: Parity: Price: Av. % of parity	Price: Parity: Price: Av. % of parity	Price: Parity: Price: Av. % of parity	Price: Parity: Price: Av. % of parity	Price: Parity: Price: Av. % of parity	Price: Parity: Price: Av. % of parity	Price: Parity: Price: Av. % of parity										
Jan.	13.40	10.20	73	11.47	9.12	3.78	78.4	9.84	9.30	10.14	9.57	8.78	8.16	8.77	8.08	8.82	8.15	8.50	8.10	1.69	1.52
Feb.	13.60	10.20	72	11.64	9.18	3.74	78.2	9.89	9.25	10.17	9.53	8.89	8.15	8.84	8.04	8.91	8.17	8.64	8.11	1.70	1.48
Mar.									9.21	9.45	9.45	9.21	8.26	8.15	8.29	8.15	8.29	8.16	8.16	8.16	1.47
Apr.									9.27	9.46	9.46	9.27	8.52	8.52	8.52	8.35	8.35	8.35	8.35	8.35	1.46
May									9.27	9.46	9.46	9.27	8.54	8.56	8.54	8.39	8.39	8.39	8.39	8.39	1.43
June									9.36	9.58	9.58	9.36	8.53	8.57	8.52	8.39	8.39	8.39	8.39	8.39	1.49
July									9.50	9.73	9.73	9.50	8.58	8.58	8.56	8.59	8.59	8.49	8.49	8.49	1.57
Aug.									9.67	9.92	9.92	9.67	8.59	8.59	8.54	8.61	8.61	8.51	8.51	8.51	1.69
Sept.									9.87	10.18	10.18	9.87	8.66	8.66	8.59	8.69	8.69	8.53	8.53	8.53	1.80
Oct.									9.92	10.12	10.12	9.92	8.66	8.66	8.66	8.68	8.68	8.48	8.48	8.48	1.84
Nov.									9.86	10.17	10.17	9.86	8.74	8.74	8.70	8.80	8.80	8.50	8.50	8.50	1.75
Dec.									9.92	10.12	10.12	9.92	8.77	8.77	8.76	8.82	8.82	8.52	8.52	8.52	1.71
Si. av.									9.53	9.77	9.77	9.53	8.51	8.51	8.48	8.53	8.53	8.38	8.38	8.38	1.61

Month	General price measures		Retail 9/		Price indexes		General price measures		Retail 9/		Price indexes									
	Prices paid by farmers	Price received by farmers	Parity ratio	Wholesale 8/	All commodities	Dairy products	All items	All food	Dairy products	All items	All food	Dairy products								
	2/ 10/	2/ 10/	2/ 11/	2/ 11/	2/ 11/	2/ 11/	2/ 11/	2/ 11/	2/ 11/	2/ 11/	2/ 11/	2/ 11/								
1978 : 1977	1977 : 1978 : 1977	1978 : 1977 : 1978 : 1978 : 1977	1978 : 1977 : 1978 : 1978 : 1977	Indexes 1967=100	Indexes 1967=100	Indexes 1967=100	Indexes 1967=100	Indexes 1967=100	Indexes 1967=100	Indexes 1967=100	Indexes 1967=100	Indexes 1967=100								
January	209	198	186	183	185	170	203	192	89	92	199.9	188.0	178.0	166.8	187.2	175.3	199.2	183.4	177.7	171.3
February	211	200	193	186	196	174	203	190	91	93	202.0	190.0	178.7	166.9	188.4	177.1	202.0	187.7	178.8	171.2
March		202	190	171	171	171	171	187	94	191.9	191.9	186.1	178.2	178.2	188.6	188.6	188.6	188.6	188.6	
April		204	191	172	172	172	172	187	94	194.3	194.3	173.6	179.6	179.6	190.9	190.9	190.9	190.9	190.9	
May		204	193	176	176	176	176	185	95	195.2	195.2	174.2	180.6	180.6	191.7	191.7	191.7	191.7	191.7	
June		204	184	173	173	173	173	186	90	194.4	194.4	174.3	181.8	181.8	193.6	193.6	193.6	193.6	193.6	
July		203	180	179	179	179	179	189	89	194.9	194.9	175.1	182.6	182.6	194.6	194.6	194.6	194.6	194.6	
August		201	175	177	177	177	177	193	87	194.6	194.6	177.4	183.3	183.3	195.2	195.2	195.2	195.2	195.2	
September		201	174	177	177	177	177	199	87	195.3	195.3	175.7	184.0	184.0	194.5	194.5	194.5	194.5	194.5	
October		201	178	177	177	177	177	203	89	196.3	196.3	174.9	184.5	184.5	194.4	194.4	194.4	194.4	194.4	
November		202	179	174	174	174	174	203	89	197.0	197.0	175.7	185.4	185.4	195.6	195.6	195.6	195.6	195.6	
December		203	181	180	180	180	180	189	89	198.2	198.2	178.2	186.1	186.1	196.3	196.3	196.3	196.3	196.3	
Average		202	183	175	193	191	192	194.2	91	193	193	173.4	181.5	181.5	192.2	192.2	192.2	192.2	192.2	

* Preliminary. ** Based on partially revised data. 1/ Converted by using Chicago Grade A butter times 0.120. 2/ "Agricultural Prices," ESCS.

2/ "Dairy Products," ESCS. 4/ Pounds of concentrate ration equal in value to one pound of milk sold to plants. 5/ Parity prices shown are based on data for the current month. 6/ Seasonally adjusted. 7/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter price times 0.120 as a percentage of parity price equivalent. 8/ "Wholesale Prices and Price Index," BLS. 9/ "Consumer Price Index," BLS. The data for 1978 represent the new index for all urban consumers. This index was not available in 1977. 10/ For commodities and services, interest, taxes, and wage rates. 11/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

Table 19.—Retail prices paid by consumers for dairy products, United States, January 1978 to date, with comparisons 1/

Month	Whole milk and skim milk		Ice cream		Cheese		Butter 2/	
	At stores		prepackaged		American process			
	Whole milk 2/	Skim milk 3/						
	1978	1977	1978	1977	1978	1977	1978	1977
	Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per lb.	
Jan.	84.8	83.2	80.7	79.2	139.6	130.5	88.5	87.9
Feb.	85.3	83.6	81.9	78.7	141.1	130.7	92.4	84.0
Mar.		83.5		78.4		131.2		84.3
Apr.		83.4		78.5		130.2		84.8
May		83.5		78.6		134.7		85.7
June		83.9		78.9		137.0		86.0
July		83.4		78.6		137.6		86.2
Aug.		84.2		79.8		135.5		86.7
Sept.		84.1		80.1		137.5		86.6
Oct.		84.5		80.4		138.6		87.2
Nov.		84.6		80.3		137.9		87.5
Dec.		84.6		80.6		139.6		88.0
Si. av.		83.9		79.3		135.1		86.2
								133.1

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Department of Labor.

2/ 56-city average. 3/ 25-city average. 4/ 45-city average.

Table 20.—Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, February 1978, with comparisons 1/

Market	Prices at stores				Ice cream		Cheese		Butter	
	Whole milk		Skim milk		prepackaged		American process			
	Feb.	Feb.	Feb.	Feb.	Feb.	Feb.	Feb.	Feb.	Feb.	Feb.
	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977
	Cents per half gallon		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per lb.			
Atlanta, Ga.	104.8	100.8	—	—	141.6	115.4	91.6	91.8	144.7	133.1
Baltimore, Md.	85.2	84.7	—	—	—	143.3	126.3	92.0	89.1	144.1
Boston, Mass.	81.3	79.1	—	—	—	150.9	144.2	88.0	83.0	136.3
Buffalo, N.Y.	87.6	86.8	—	—	—	130.4	121.7	89.4	82.4	123.6
Chicago, Ill.-NW.-Ind.	87.6	84.5	83.7	81.3	133.6	123.3	94.7	82.9	140.7	126.8
Cincinnati, Ohio	87.3	85.4	85.8	84.3	132.8	124.6	90.2	85.8	147.9	136.0
Cleveland, Ohio	77.8	74.4	—	—	—	126.6	111.3	91.8	93.8	145.3
Dallas, Texas	94.7	88.7	88.0	83.2	138.8	127.8	90.7	84.1	143.5	132.6
Detroit, Mich.	81.6	75.5	—	—	—	136.1	126.4	90.0	87.8	140.1
Honolulu, Hawaii	114.4	110.4	111.9	107.1	173.4	155.6	104.5	102.4	151.8	139.5
Houston, Texas	102.4	98.5	102.3	95.9	170.2	139.3	103.4	97.7	146.2	139.0
Kansas City, Mo.	88.9	82.4	83.9	78.1	128.0	123.7	93.5	86.5	155.7	142.3
Los. Ang.-L. Beach, Ca.	71.6	67.5	63.2	58.1	126.6	116.1	94.2	88.7	136.1	124.1
Milwaukee, Wisc.	84.2	80.7	80.8	77.3	124.7	125.3	84.1	86.7	120.3	108.8
Mpls.-St. Paul, Minn.	75.1	75.1	51.9	60.4	116.9	117.8	94.1	95.2	130.6	114.9
New York-NE, N.J.	86.1	85.8	—	—	169.4	159.6	90.7	87.2	145.5	133.3
Philadelphia, Pa.	91.4	87.5	—	—	171.1	148.6	86.8	80.9	148.7	134.2
Pittsburgh, Pa.	83.4	76.0	81.7	76.4	139.2	123.3	92.0	86.1	134.4	123.7
St. Louis, Mo.	86.4	82.8	83.6	78.9	143.6	131.0	92.8	86.5	140.0	128.9
San Diego, Calif.	69.5	67.7	62.7	59.2	131.7	126.3	95.8	92.1	140.8	127.0
San Fran.-Oak., Calif.	72.7	70.4	—	—	135.8	126.7	99.8	91.7	132.5	122.0
Seattle, Wash.	84.4	80.9	80.7	76.7	140.5	137.0	97.7	90.3	134.4	117.2
Washington, D.C.-Md.-Va.	84.7	85.7	71.5	71.1	158.3	154.3	90.9	89.8	151.9	133.5
United States	85.3	83.6	81.9	78.7	141.1	130.7	92.4	84.0	139.1	126.8

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Dept. of Labor. The primary use of these prices by BLS is for time-to-time rather than place-to-place comparisons.

2/ 45-city average for whole milk and butter, 25-city average for skim milk, and 45-city average for ice cream and cheese, at stores.

Table 21.--U.S. production, January 1978 to date, with comparisons

Month	Milk 1/		Butter 2/		Total Cheese		Nonfat dry milk 2/		Frozen desserts		
	1978*	1977**	1978*	1977**	1978*	1977**	1978*	1977**	1978*	1977**	
	Bil. lb.		Mil. lb.		Mil. lb.		Mil. lb.		Mil. gals.		
	Jan.	10.0	9.9	108.3	105.6	274.0	264.8	79.7	71.5	69.5	69.9
Feb.		9.3	9.3	95.7	96.2	260.6	254.0	70.6	72.3	75.5	75.7
Mar.		10.6		98.4		299.2			87.5		101.1
Apr.		10.7		100.4		301.9			107.1		98.0
May		11.4		103.9		326.6			119.6		104.4
June		11.0		95.0		314.1			132.7		120.8
July		10.7		84.2		282.6			120.7		118.9
Aug.		10.4		78.2		271.6			100.7		121.9
Sept.		9.9		75.5		251.4			78.4		105.0
Oct.		9.8		84.9		254.3			71.5		85.4
Nov.		9.4		81.8		248.5			65.9		78.9
Dec.		9.8		89.3		275.0			77.5		73.4
Year to date /		19.3	123.0	204.0	1,093.6	534.7	3,344.3	150.3	1,105.2	145.0	1,153.3

* Preliminary.

** Partially revised.

1/ "Milk Production," ESCS.

2/ "Dairy Products," ESCS. Frozen desserts include ice cream, ice milk, and sherbert.

3/ May not add due to rounding.

Table 22.--Commercial and government storage holdings, January 1978 to date, with comparisons

Month	Storage Holdings 1/											
	Butter 2/			Total Cheese 2/			Nonfat dry milk 2/					
	Total 3/			Total 3/			Total 3/					
	Commer-	Gov't		Commer-	Gov't		Commer-	Gov't				
cial	1978*	1978*	1977**	cial	1978*	1978*	cial	1978*	1978*	1977**		
1978												
	Million pounds			Million pounds			Million pounds					
Jan.	55.8	142.9	198.7	67.6	422.1	38.1	460.2	485.7	61.4	628.0	689.4	461.6
Feb.	57.6	159.4	217.0	94.2	404.4	36.9	441.3	471.2	55.2	626.2	681.4	469.5
Mar.				106.3				485.8				465.4
Apr.				128.2				510.3				520.9
May				163.8				557.2				538.8
June				197.1				583.7				579.2
July				209.0				592.9				619.5
Aug.				208.6				592.9				653.2
Sept.				203.3				553.9				685.9
Oct.				195.4				502.8				689.5
Nov.				193.4				479.8				673.9
Dec.				184.9				468.6				677.9

* Preliminary.

** Based on partially revised data.

1/ End of month.

2/ "Cold Storage Reports," ESCS.

3/ May not add due to rounding.

4/ "Dairy Products," ESCS.

5/ "Summary of Processed Commodities in store," ASCS.

Table 23.--U.S.D.A. purchases (Delivery basis), January 1978 to date, with comparisons

Month	Butter 1/		American cheese		Nonfat dry milk		Milk equivalent of net U.S.D.A. purchases 2/	
	1978	1977	1978	1977	1978	1977	1978	1977
	1,000 lb.		1,000 lb.		1,000 lb.		Mil. lb.	
Jan.	25,994	32,411	1,446	17,849	29,059	32,801	554	846
Feb.	26,678	31,520	1,593	23,275	22,642	30,230	556	883
Mar.		11,599		17,796		13,899		417
Apr.		25,880		6,585		37,259		602
May		43,663		13,986		62,767		1,043
June		35,057		23,167		78,224		954
July		15,988		16,829		67,787		501
Aug.		13,466		23,999		62,697		521
Sept.		317		2,892		38,278		39
Oct.		6,972		1,409		26,422		162
Nov.		5,448		380		22,047		119
Dec.		260		350		20,263		6
Year to date	52,672	222,581	3/ 3,039	4/ 148,519	51,701	492,674	5/ 1,110	6/ 6,092

1/ "Dairy Price Support Activity Report," ASCS.
 2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; include purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes 1,044 thousand pounds purchased in 500-pound barrels.

4/ Includes 21,905 thousand pounds purchased in 500-pound barrels.

5/ Includes 61 million pounds (milk equivalent) of evaporated.

6/ Includes 342 million pounds (milk equivalent) of evaporated.

1977 PROMOTIONAL ACTIVITIES UNDER FEDERAL MILK ORDERS*

Advertising and Promotion (A and P) Programs are currently in effect in 17 Federal milk order markets (Table 1). The first program became effective in April 1972 under the Middle Atlantic order. In July 1973, the last two programs became effective under the Eastern Ohio-Western Pennsylvania and South Texas orders respectively. In July 1975, six Texas orders containing A and P programs were merged into the Texas order. During 1977, a public hearing was held to consider an Advertising and Promotion Program under the New England order. The decision denied this proposal.

Table 1.--Federal milk orders with Advertising and Promotion Programs,
January 1, 1978

Order	Program effective 1/	Assessment per hundredweight
Central Arkansas	January 1973	.05
Eastern Ohio-Western Pennsylvania	July 1973	.05
Fort Smith	January 1973	.05
Indiana	October 1972	.05
Greater Kansas City	April 1973	.05
Lubbock-Plainview	January 1973	.05
Memphis	January 1973	.05
Middle Atlantic	April 1972	.07
Nebraska-Western Iowa	April 1973	.05
Neosho Valley	January 1973	.05
Oklahoma Metropolitan	January 1973	.05
Red River Valley	January 1973	.05
Rio Grande Valley	January 1973	.05
St. Louis-Ozarks	April 1973	.05
Texas	July 1975 2/	.05
Texas Panhandle	January 1973	.05
Wichita	January 1973	.05
	:	

1/ Month and year assessment on marketings began.

2/ Five Texas programs effective January 1973, one Texas program effective July 1973. These programs merged into Texas order, July 1975.

During 1977 the assessment rate in 16 markets was 5 cents per hundredweight. The Middle Atlantic order was amended raising the assessment to 7 cents per hundredweight, effective January 1, 1977. Eleven southwestern orders have proposed a hearing to consider raising the assessment to 7 cents per hundredweight.

Based on 1977 deliveries, about 9.5 million dollars, an increase of nearly 19 percent from 1976, was available for advertising and promotion under the 17 programs. Increased milk production plus the increased assessment rate under the Middle Atlantic order accounted for the major portion of the 19 percent increase. The 9.5 million dollars is the amount remaining after monies were refunded to producers who elect not to participate in the program and to producers from whom deductions for advertising and promotion are required under authority of a State law. Currently, the States of Iowa, Kentucky, Minnesota, New York, and South Dakota have such programs and have producers in Federal order markets with A and P programs. The 9.5 million dollars also reflects the expenses incurred by the market administrators in carrying out their duties in connection with the programs. Primarily these duties consist of computing and distributing refund checks and auditing the use of Agency funds. Table 3 beginning on page 37 shows the amounts collected and disbursed by market

administrators and how the 17 Advertising and Promotion Agencies budgeted their projected funds during 1977.

The orders provide that any producer may request and obtain, quarterly, a refund of the monies deducted. The rate of participation has varied widely among markets (Table 2). In 1977, total producer participation averaged between 80 and 82 percent depending on the quarter of the year. In each of the quarters, over 32,000 producers marketed milk under Federal milk orders containing Advertising and Promotion Programs.

Table 2.--Producer participation in the Advertising and Promotion Program, by Federal milk order for each quarter of 1977 1/

Order	1st	2nd	3rd	4th
	quarter	quarter	quarter	quarter
<u>Percent of producers participating</u>				
Central Arkansas	: 83	: 83	: 86	: 86
Eastern Ohio-Western Penn.	: 74	: 74	: 74	: 75
Fort Smith	: 87	: 82	: 91	: 86
Indiana	: 85	: 84	: 87	: 89
Greater Kansas City	: 83	: 76	: 86	: 91
Lubbock-Plainview	: 82	: 86	: 86	: 86
Memphis	: 83	: 81	: 83	: 82
Middle Atlantic	: 89	: 89	: 89	: 90
Nebraska-Western Iowa	: 69	: 59	: 71	: 65
Neosho Valley	: 91	: 88	: 90	: 90
Oklahoma Metropolitan	: 83	: 83	: 84	: 85
Red River Valley	: 92	: 92	: 92	: 91
Rio Grande Valley	: 96	: 96	: 95	: 95
St. Louis-Ozarks	: 85	: 85	: 86	: 85
Texas	: 72	: 70	: 70	: 70
Texas Panhandle	: 87	: 91	: 89	: 91
Wichita	: 88	: 89	: 90	: 90
All Order Total	: 81	: 80	: 82	: 82

1/ Number of producers participating in the program expressed as a percentage of the total number of producers on the market. Producers who are subject to deductions under authority of a State law are not considered as participating producers and this is reflected in the percentages.

*Prepared by Kay Stang, Dairy Marketing Specialist, Order Operation Branch, Dairy Division, Agricultural Marketing Service

Table 3.—Advertising and Promotion Funds Collected and Disbursed by Federal Milk Order Market Administrators and Amounts Budgeted for Advertising and Promotion by the 17 A&P Agencies, in 1977

Items on the Market Administrators Advertising and Promotion Fund Financial Statement		All Market Administrators Combined		Central Arkansas		Eastern Ohio- W. Pennsylvania		Market Administrator for: Fort Smith		Indiana		Greater Kansas City	
Source of Funds:													
Balance on hand January 1		6,596.17		73,379.48		371.76		36,595.16		52,240.34			
Deductions on computation of uniform price		171,658.19		1,747,693.51		17,391.43		1,035,535.00		492,934.72			
Interest earned		0		0		0		0		516.77			
Other		630.89		0		17,763.19		1,072,130.16		545,691.83			
Total funds to account for		<u>12,019.563.10</u>		<u>178,254.36</u>		<u>1,821,072.99</u>		<u>17,763.19</u>		<u>1,072,130.16</u>		<u>545,691.83</u>	
Expenditures:													
Payments to the A&P agency		127,092.53		1,214,100.00		13,731.37		858,000.00		1,39,500.00			
Refunds to producers		37,113.77		488,239.07		2,711.54		175,956.55		93,572.57			
Payments to Market Administrator for administrative and auditing expenses		7,870.63		29,105.65		859.23		9,667.82		5,084.22			
Total expenditures		<u>11,640.576.26</u>		<u>172,276.93</u>		<u>1,731,444.72</u>		<u>17,702.21</u>		<u>1,043,624.37</u>		<u>538,156.79</u>	
Balance on hand December 31													
Reserve for refunds		5,877.43		89,628.27		460.95		28,505.79		7,535.04			
Total funds accounted for		<u>12,019.543.10</u>		<u>178,254.36</u>		<u>1,821,072.99</u>		<u>17,763.19</u>		<u>1,072,130.16</u>		<u>545,691.83</u>	
All Advertising and Promotion		Central Arkansas		Eastern Ohio- W. Pennsylvania		Fort Smith		Indiana		Greater Kansas City			
Items Budgeted for Advertising and Promotion by the 17 A&P Agencies		Percent:		Percent:		Percent:		Percent:		Percent:			
of : Amount		of : Amount		of : Amount		of : Amount		of : Amount		of : Amount			
total : <u>2</u>		total : <u>2</u>		total : <u>2</u>		total : <u>2</u>		total : <u>2</u>		total : <u>2</u>			
UDIA nationwide program		1,617,113		23.0		28,268		22.8		289,800		21.2	
UDIA local market programs		4,205,265		19.8		24,320		43.5		552,799		30.2	
Local dairy council units		3,258,043		52.3		64,204		27.5		349,015		45.1	
Other local promotion programs		249,295		2		200		4.0		51,265		0	
Administrative expense		<u>2.1</u>		<u>4.7</u>		<u>5,787</u>		<u>2.2</u>		<u>28,000</u>		<u>3.5</u>	
Total funds budgeted		100.0		9,531,159		100.0		122,779		1,270,879		100.0	

Continued

Table 3.—Advertising and Promotion Funds Collected and Disbursed by Federal Milk Order Market Administrators and Amounts Budgeted for Advertising and Promotion by the 17 A&P Agencies, in 1977—Continued

Items on the Market Administrators Advertising and Promotion Fund Financial Statement	Market Administrator for:			
	Lubbock-Plainview	Memphis	Middle Atlantic	West. Iowa
<u>Dollars</u>				
Source of Funds:				
Balance on hand January 1	769.44	3,536.04	53,868.71	65,170.94
Deductions on computation of uniform price	37,905.81	154,839.32	3,862,147.08	552,602.02
Interest earned	0	0	0	1,530.97
Other	0	0	0	0
Total funds to account for	<u>38,675.25</u>	<u>158,375.36</u>	<u>3,916,015.79</u>	<u>619,603.93</u>
Expenditures:				
Payments to the A&P agency	31,979.58	120,086.54	3,407,694.92	396,000.00
Refunds to producers	4,537.83	27,528.09	411,770.56	173,959.83
Payments to Market Administrator for administrative and auditing expenses	734.41	7,457.41	27,674.64	6,051.08
Total expenditures	<u>37,251.82</u>	<u>155,072.04</u>	<u>3,847,140.12</u>	<u>276,010.92</u>
Balance on hand December 31				
Reserve for refunds	<u>1,423.43</u>	<u>3,303.32</u>	<u>68,875.67</u>	<u>43,593.02</u>
Total funds accounted for	<u>38,675.25</u>	<u>158,375.36</u>	<u>3,916,015.79</u>	<u>619,603.93</u>

Items Budgeted for Advertising and Promotion by the 17 A&P Agencies	Advertising and Promotion Agency for:			
	Lubbock-Plainview	Memphis	Middle Atlantic	West. Iowa
<u>Percent:</u>				
Percent of Amount	Percent of Amount	Percent of Amount	Percent of Amount	Percent of Amount
total	<u>%</u>	<u>%</u>	<u>%</u>	<u>%</u>
	<u>Dol.</u>	<u>Dol.</u>	<u>Dol.</u>	<u>Dol.</u>
UDIA nationwide program	19.0	6,520	19.2	24,740
UDIA local market programs	37.8	12,551	36.5	46,935
Local dairy council units	40.4	13,841	41.6	53,456
Other local promotion programs	0	0	0	0
Administrative expense	2.8	950	2.7	3,450
Total funds budgeted	100.0	34,262	100.0	128,581

Continued

Table 3.—Advertising and Promotion Funds Collected and Disbursed by Federal Milk Order Market Administrators and Amounts Budgeted for Advertising and Promotion by the 17 AEP Agencies, in 1977. *Continued*

Items on the Market Administrators Advertising and Promotion Fund Financial Statement		Red River Valley	Rio Grande Valley	St. Louis-Ozarks	Market Administrator for: Texas	Texas Panhandle	Wichita
Source of Funds:		Dollars					
Balance on hand January 1	1,008.10	2,285.80	23,449.33	92,212.79	366.85		2,892.14
Deductions on computation of uniform price	68,118.87	209,527.08	902,147.09	1,720,650.64	51,606.91		172,162.92
Interest earned	0	0	2,765.35	0	0		0
Other	0	0	0	620.89	0		0
Total funds to account for	69,126.97	211,812.88	928,361.77	1,813,694.32	51,973.76		175,055.06
Expenditures:							
Payments to the A&P agency	61,573.99	195,825.05	750,457.00	1,093,926.98	147,781.43		145,648.21
Refunds to producers	5,470.00	9,710.53	137,943.53	622,099.12	2,577.27		23,209.15
Payments to Market Administrator for administrative and auditing expenses	1,332.36	1,048.72	7,753.22	45,629.30	983.61		3,314.55
Total expenditures	68,376.35	209,584.30	896,153.75	1,705,655.40	51,342.31		172,271.91
Balance on hand December 31							
Reserve for refunds	750.62	2,228.58	32,208.02	107,838.92	631.45		2,883.15
Total funds accounted for	69,126.97	211,812.88	928,361.77	1,813,484.32	51,973.76		175,055.06

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MAJOR ORDER ACTIONS, FEBRUARY 1978

Suspension:

Lake Mead February 3 (43 FR 4589, 2/3/78). This action makes inoperative for 1978 a requirement that at least 52 days' milk production of a dairy farmer be received by a pool supply plant handler during the months of January and February as a condition for participating in the pool by shipment to such handler during the following March-July period.